Sectt. II-27—53,004—27-10-47.

EPH (1948) Department.

MS SERIES.

G.O. NO. 2727PH

173

Dated 10-8-48

[Despatch Abstract.]

W.S. - Bellary Mty - Comprehensive scheme of improvements & Preparation of plan and estimate sanctioned.

PUBLIC WORKS DEPARTMENT.

368-WPH/43-4, dated the 22nd November '45.

[...]bh Esq., M.B.E., B.Sc., [...]ngineer, P.W.D., Bldgs. & Def.) Chepauk, Madras,

To

The Secretary to Government, Education & Public Health Department, Madras.

ASST. SECRETARY TO GOVERNMENT 25 NOV 1945 EDUCATION AND PUBLIC HEALTH DEPT.

Sub:- Water Supply - Bellary Municipality - Extension of Head Works - Investigation report -

Ref:- G.O.Ms.700 P.H., dated the 17th February 1941.

13-1[...]

::*

I forward herewith the investigation report of the Sanitary Engineer for the comprehensive improvements to the above Water Supply Scheme. It also deals with the extent of fresh water zone in the existing head works and on the potentialities of the source for the growing needs of the Bellary Municipality.

2. The tests conducted during the investigation showed no material increase in the salinity content of the water, though the depression head was increased from 0.82' to 4.46'. But the samples of water taken from different depths revealed that the salinity content increase with the depth. In view of the above, and the steady increase in the salinity content of water since 1927 as exhibited in Appendix I (San. No.33/43), it is necessary to limit the lead of depression to 2 ft. as recommended by the Sanitary Engineer. The discharge observed with 2 ft. depression is 400 G.P.M. and that is the maximum quantity that can be expected from the existing source, without any detriment to the quality of the water drawn.

The improvements proposed before aimed at a supply of 12 lakhs gallons a day or 833 G.P.M. to serve an ultimate population of 80,000 in 1961 at 15 gallons per head per day, on the assumption that action would be taken by 1941. But now, as the Municipality has

been

been ranked as the 25th in the compendium of Provinc
of Water Supply Schemes, it is necessary to design th
the ultimate propulation in 1971 which will be 90,000
gallons a day or 950 G.P.M. will be required for the a
population. The yield from the existing source being
400 G.P.M., the extra quantity that should be developed
source is 550 G.P.M. This quantity can be developed by
new infiltration well near the boring No.30 shown in Appendix
(San.No.35/45), supplemented by an additional well and for gal
if found necessary.

A comprehensive scheme providing for all the improvements to
serve an ultimate population of 90,000 at 15 gallons per capita
would roughly cost Rs.7,45,600/-, vide approximate estimate enclosed
herewith. If the Municipality is able to finance this scheme of
improvements, the preparation of detailed plans and estimate will be
taken up in the order of its rank in the compendium of Provincial
requirements of Water Supply Schemes.

Rajagopalan 23/11/45

for Chief Engineer, P. W. D.,
(Genl., Bldgs. & Def.)

23/11

Encl.- 1) 1 Investigation Report in duplicate.
2) 8 B.Ps.San.Nos. 33 to 40/43.
3) 2 Appendices 8 & 9 in two sheets.
4) 1 Approximate Estimate for Rs.7,45,600/-

pmj/22-11

BELLARY WATER SUPPLY IMPROVEMENTS - [illegible] ON.

I. Sanction for the Investigation:

The Government were pleased to sanction the investigation of the extension of water supply headworks, Bellary in G.O.No.[illegible].700PH dated 17-2-1941. The Government were also pleased to include the investigation in the priority list and place it at the top of List III along with Vizagapatam. The estimated cost of the investigation was Rs.8000/-

II. The Field works:

The Municipal Council placed the estimated cost of Rs.8000/- at the disposal of this department on 17-11-1941. A subordinate was posted for the work and the field work was commenced on 4th February 1942. The progressmm of the field work was however interfered with by the abnormal conditions which were then prevailing necessitating restrictions on the transport of goods by rail. Despite these handicaps 46 borings were put in the bed of the Hagari during the season and tests from the existing source were just commenced. But within a week of the commencement of the tests the river was in freshes compelling the suspension of further work on 8-6-1942. The expenditure up to date is Rs.7600/- approximately. It is expected that the estimate will not be exceeded when all the adjustments are made.

III. The Scope of the Investigation:-

In the investigations conducted in the past the fresh water area was not clearly demarcated. Before attempting to assess the potentiality of the existing source for yielding more water to meet the growing demand of Bellary, it was considered necessary to find out the extent of the fresh water area. The purpose of the investigation was essentially to meet this end.

IV. [illegible]

In all 46 borings were put in the area of varying depths. The total depths bored during the investigation was 2134 ft. excluding 20 tell tale borings which were put down in the immediate vicinity of the existing sources. While the boring was in progress field tests for quantity were also conducted to determine the variations in the salinity content of the water with the depth. No less than 950 such tests were made in the field.

Appendix I shows a graphical representation of the variations in the chlorine content of the water from the source from 1927 to 1943. These figures are taken from the periodical analysis of the samples of water from this source by the Director of King Institute. To enable co-ordination between salinity and rainfall being appreciated, the graph shows also the monthly rainfall during this period.

Appendix II shows the positions of the b rings put down in relation to the location of the existing Head works. From the field tests conducted a salinity contour for the entire area is also given, representing the quality at or about level - 1300.00.

Appendix III to VI show the longitudinal and the cross sections of the several lines of borings with vertical salinity contours, plotted from the series of field tests conducted while the borings were in progress.

With a view to assessing how far the existing source could be depended upon to yield reasonably fresh water, pumping was done from the existing source progressively increasing the quantity and with it the heads of depression.

Appendix VII shows the variations in the cones of depression corresponding to the pumpage.

p.t.o

One point worthy of note is that when the pumpage was progressively increased to 722 gals.per minute under a head of 4.18 feet there was evidence of sand ~~xxx~~ blew. This heavy pumpage has also, as could be expected naturally, its influence on the zone of influence. It extended to 600 ft. on the down stream and towards the centre of the river and 700 ft upstream. This fact, when correlated with the lie of the saline contours, would indicate the potential dangers of the zone extending towards the centre of the river. If the heavy draw is continued for any length of time particularly under conditions of low ground water table, in obedience to natural laws, the area of the fresh water zone,would be encroached upon by the advancing saline area.

The field tests conducted while pumping was in progress revealed that there was not any material increase in the salinity content of the water. But I may immediately caution that an inference that the salinity content would continue to be constant in spite of increase of the pumpage would be misleading and it would be far from the actual conditions which would inevitably follow in due course. For, the field tests conducted while the test borings were in progress indicated that the salinity content not only increased in keeping with the lie of the saline contours horizontally but it definitely increased as the borings went deeper. This is in keeping with the conclusions arrived at by investigators elsewhere.

Appendix VIII gives the pumpage and the corresponding heads of depression. When the pumping was in progress, field tests were conducted daily to determine the salinity content of the water.

Appendix IX gives the copies of the reports by the Director of Mining Institute on the analysis of samples drawn from the source during the tests

V. Conclusion

(1) Having regard to the lie of the salinity contours it would appear unwise to strain the existing source beyond, say, 400 cft at the most, at a pinch 450 gallons per minute without endangering the quality. Though at an emergency a greater quantity could be abstracted for a short duration, it should not be continued for any length of time. This limitation would in its turn limit the head of depression at the existing source to a little over 2 feet - this head in my opinion is the "critical head" so far as this source is concerned.

(2) Instead of straining the existing source to its upper limit, it would be desirable to tap a different location for drawing the extra quantity of water required. Boring No.36 appears to be the most appropriate location for an infiltration well. The location is such that it would lie well beyond the zone of influence of the existing source.

(3) The curb of the existing suction well as also those of the infiltration wells, lie near about + 1300.00. The lowest depression even during the worst summer of 1943 was but + 1315.85. Since the salinity increases with the depth, it would seem unwise to sink the infiltration well unnecessarily deep. In my opinion the curb of the new infiltration well should be kept at say 1310.00

(4) A new Infiltration well may therefore be sunk at the site of boring 36 and based on the results of yield tests on this well, the new source may then be suitably developed to meet the increased needs of the town, adding if necessary a short length of gallery in the direction of boring 44. A shallow gallery is suggested in this case because the river in question does not show any tendency to scour and more particularly

p.t.o.

more particularly in this reach; on the other hand accretion of sand is steadily on the increase here.

Appendix II-A shows the enlarged site plan of the proposed head works at boring 36 with spot levels and the alignment of the existing pumping main.

VI. Existing arrangements: The details of the scheme as it now exists, are as follows:-

(i) Two infiltration wells each 20' diar. connected to a 12' diar. infiltration cum suction well comprise the existing source of supply. Water is pumped into a pumping main 12" dia. alternatively by a high powered oil engine pump unit and by the two low powered gas engine pump units. The oil unit or the two gas units can pump about 400 g.p.m. for the existing source, and even the quantity of 400 gals. imposes a pressure of over 200 ft. on the pipe line which is of "B" Class pipes. If more water could be drawn from the existing source and the pipe also big enough to carry it, the oil unit working singly or the two gas units working together can pump up to 625 g.p.m. But it is recommended in this report that the draw from the existing source should be restricted to 400 g.p.m. only.

VII. Proposals

(1) In the light of the foregoing, proposals are now detailed below for improvements to the water supply of Bellary. It is assumed that the scheme now proposed would be completed by 1951. The proposals are accordingly designed to meet the demands of an ultimate population in 1971, i.e., 90000 people at 15 gallons per capita, with 24 hours' pumping this ultimate demand would mean a rate of pumping of about 950 g.p.m. The arrangement therefor would be to pump 400 g.p.m. from the existing source and the balance of 550 gallons per minute from the new source now proposed. With the source and the pumping plant designed for the ultimate demand of 1971, the immediate needs of the town in the earlier years could be met by reducing the hours of pumping as necessary

(ii) The [illegible] stages of the proposed [illegible] rements:

(a) A new infiltration well 15 ft. dia. will be sunk at the site of boring 36, and yield tests conducted; based on the results, additional wells or a short gallery will be added so as to give a safe yield of 550 g.p.m. required

(b) A new pump House will be constructed adjoining the proposed infiltration well, and two pumping sets (electrically driven or otherwise as may be decided at the time of execution) will be installed, each for a duty of 550 g.p.m., pumped into a separate new main mentioned in (c) below.

(c) As the existing "2" main has its carrying capacity limited to about 400 g.p.m only, a new 14" C.I.pumping main will be laid from the new source to the Service Reservoir. The new pumping plants will deliver upto 550g.p.m. from the new source into this duplicate main.

(d) A ground level sump (50,000 gals.capacity) will be constructed at the foot of the Service Reservoir Hill. The existing 12" main and the proposed 14" main will both discharge into this sump.

(e) In order to lift the water from the ground level sump to the low level and high level service reservoir, separate electrical pumping units in duplicate designed for the necessary duties, will be installed in a new Pump House suitably located under the Ground level Sump.

(f) The existing gas engine units working together and the oil Engine unit working singly can deal with the pumpage of 400 g.p.m. from the existing source as heretofore. By the time of execution of the scheme in 1951 however.. the two gas engines would have

would have become old and might require replacement, by single plant. The existing oil engine too which is much too high powered for its duty, may then preferably be replaced by a more suitable unit. The present estimate includes for such replacements of the three existing pumping units.

(iii) The proposal previously contemplated, to instal a Booster for reducing the pressure in the pumping main is somewhat modified in the comprehensive proposal now discussed. The working of a Booster plant at the tail-end of a long and duplicated pumping main carrying the discharges from two separate sources and pumps is beset with unnecessary complications. It would be a safer and more satisfactory method to work the two separate pumping stations through their own independent pumping mains discharging into the common ground level sump, from where the water can be lifted again into the low and high level Service Reservoirs, without any complications in the working arrangements. The alternative method of emptying the two pumping mains direct into the low level reservoir (the water being lifted again to the high level reservoir alone) offers no economic advantage, as in this case, the pressure in the two mains still exceeds 200 ft. for part of their lengths, necessitating the use of 'C' class pipes for such portions. The provision of the ground level sump from where water can be lifted again to both the low and high level Reservoirs, ensures that the working pressure in the existing and proposed pumping mains will not exceed the conventional figure of 200 ft.

(iv) Improvements to the distribution system and increasing the capacity of the Service Reservoir will have to be taken up separately as and when the need therefor is felt. The present estimate for works to be completed in 1951 does not however include provisions for such prospective improvements.

(v) An approximate estimate for the comprehensive scheme as envisaged above is appended, showing lump sum provisions against the different items of work involved. The estimate will have to be modified suitably at the time of actual execution of the work based on the conditions then obtaining.

KR.17-9. SANITARY ENGINEER TO GOVERNMENT.

BELLARY MUNICIPALITY--WATER SUPPLY IMPROVEMENTS.

ESTIMATE FORM—Abstract.

Item number. (1)	Quantity. (2)	Description of work. (3)	Rate. (4)	Per (5)	Amount. (6)	Total. (7)
			RS		RS.	RS.
1		Infiltration works in site or Boring No.36 to develop a safe yield of 550 g.p.m.				
	2 Nos	Infiltration wells.	6000	Each	12000	
	(about 100 Rft)	of gallery.	150	Rft	15000	
		Preliminary full power tests etc.			3000	
						30,000/-
2		Constructing a new pump-house to accommodate 2 sets of pumping units for the new source.			10000	10,000/-
3		Providing a new electric or other pumping plant(in duplicate) capable of pumping 550 gals.per min.against the required head for delivering into the proposed ground level sump at the S.Rr.site inclusive of necessary pipe connections.			32000	32,000/-
4		Laying 47500' of 14" C.I.pumping main of 'B' class @ Rs.9-10-0 Rft.				4,57,200/-
5		Replacement of existing two gas plants and one oil engine plant by two new units suitable for the duty.				23,000/-
6		Constructing a ground level sump at the foot of the service reservoir hill (capacity 50000 gals).				15,000/-
7		Providing 2 sets of Electrical pumping units for lifting water from the ground level sump to the low level and to the high level service reservoirs separately including cost of new pump house, as necessary.				25,000/-
						5,92,200/-
		Unforeseen works 4%				23,690/-
		Contengencies. 5%				29,610/-
						6,45,500/-
		Centage charges 15½%				1,00,050/-
					Total:	7,45,550/-
					or say	Rs.7,45,600/-

KR.17-9.

8 Encls

cm. 53775 from the CE PWD (S&HD) No. 1368
WPH/43-4 d: 22-11-45

Memo 53775-1 E2 PH dated 3-12-45
Water Supply — Bellary Municipality
Extension of Head works.

A copy of the letter of the CE PWD (S&HD) and the encls. thereto are forwarded to the Comm. Bellary Mpl. and he is requested to obtain the views of the mpl. cl. on the proposals contained therein and to depute how the cl. prop.

To finance the scheme

30/11/41

Dupd with enclo by R.P. 21-12-41

To the Treasury Solicitor

Mr. Thro the usual channels please let me have 2 copies of the reply which is sent to the Chancellor of the Exchequer on the subject of Lend-Lease

(2 fine in draft of answer)

Note

The views of the Council and information re: ways and means may as usual be obtained from the Commissioners.

30/11/41

Draft letter Appendix A
Note for Appendix B
+ 1 Appendix
Estimate

1

132.

Local Administration Department

From (Name) Sri.T.K.Narasa Reddy, B.A.,
Designation Commissioner,
Bellary Municipality,
Station
Bellary.

Received ..... Registered .....

To The Secretary to the Government
of Madras,
The Education & Public Health Department, Fort St.George, Madras
Thro' The Chairman,
Municipal Council, Bellary.

Enclosures:

R.C. No. D-2. 10842/45. dated 24th January 1946.

Sir,

5698

Sub:- WATER SUPPLY - Bellary Municipality - Extension of Head-works - Report of the Council - S u b m i t t e d.

Ref:- Government Memorandum No.55775-1-E. P.H., 48 dated 3rd December 1945.

The subject was placed before the Council at its meeting held on 23-1-46. The Council can meet the expenditure on the scheme only with a grant from the Government as its financial position is not sound. It has therefore resolved to request the Government to finance the scheme with three-fourths grant as was given to the water supply scheme when it was first laid in this town. It proposes to meet the balance from a loan from Government at 3% per annum repayable in 30 instalments and if the Government is not willing to sanction the loan applied for, the Council requests Government sanction to float debentures at 3% per annum which are easily available in market now-a-days.

2 The Council feels that the centage charges of over a lakh of rupees provided in the estimate are rather high and it will be an unnecessary burden on its slender finances and therefore requests the Government to either waive the charges or permit the Council to execute the scheme under the supervision of the existing staff of the Municipality who are qualified for the work.

3 The condition of the two gas engine plants at the Headworks is very bad. At any time a breakdown may be expected, in which case the whole town has to suffer for want of water, as there are no other sources of good water for the growing needs of the town. Failure of rains is a common feature in these parts and if adequate supply is not assured, men and cattle suffer to a great extent specially in summer season. Hence I request that the Government to give preference to this scheme in view of the present bad conditions of the engines.

4 No provision is made in the estimate for the recurring charges after the improvements are carried out. An estimate showing the probable receipts and charges is enclosed. A sum of Rs.8,250/- is expected as net surplus if the improvements are effected to the scheme Due provision is also made in the estimate for the repayment of the loan contracted for this scheme. There will thus be no difficulty to meet the expenditure on the scheme. I therefore request that the Government may be pleased to give priority for this scheme over others in view of its urgency

A copy of my note to the Council and a copy of the Council's resolution are enclosed for favour of information.

25/1/46
Commissioner.

skr/.25.1.a.Exd:

Forwarded
D. Macintosh

Proceedings of the Municipal Council, Bellary, passed at ordinary meeting held on Wednesday the 23rd January 1946 at 5 at the Municipal Office, Bellary.

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416. Read Government Memorandum No.53775-1-E.2 P.H., dated 3-12-45 calling for the Council's views on the letter No.1368/W.P.H/43-dated 22-11-45 of the Chief Engineer, Public Works Department and report of the Sanitary Engineer to the Government of Madras on the investigation and proposal for comprehensive improvements to the existing water supply scheme at an estimated cost of Rs.7,45,600/- to serve an ultimate population of 90,000 at 15 gallons per head and asking the Council to report how it proposes to finance the scheme.

Also note of the Commissioner thereon dated 15-1-1946.-

RESOLUTION:-

1. In view of the slender finances of this Municipality, this Council requests the Government to sanction grant to the extent of three-fourths of the cost of the comprehensive scheme of improvements to the water supply of this Municipality as was given for the water supply scheme at the beginning.

2. The Council requests the Government to sanction a loan for meeting the remaining ¼ one-fourth of the cost of the comprehensive scheme of improvements repayable in 30 annual instalments at 3% interest per annum and in view of the easy condition of the money market, if the Government are unable to accede to the Council's request to sanction a loan at 3% interest per annum, this Council requests Government to permit this Council to float debentures at 3% interest per annum.

3. As the centage charges which exceed a lakh of rupees are rather very high, the Council requests Government to either to waive it entirely or to permit this Municipality to execute the works of improvements and thus avoid the necessity for payment of the centage charges as the Council have qualified staff to supervise the work.

4. The Council regrets to note that the scheme of comprehensive improvements to the Bellary Water Supply scheme is assigned 25th Rank in the compendium of Provincial Water Supply Schemes and having regard to the inadequacy of the existing water supply to the growing needs & dema of the town, non-availability of other sources of fresh water to supplement this protected water supply and the tottering condition of the two gas engine plants which may break down at any moment, this Council requests Government to give the first rank to the comprehensive scheme of improvements to Bellary Water Supply in the "Compendium of Provincial Water Supply Schemes".

5. The Council requests the Chairman, Municipal Council, to wait in deputation on the Adviser to H.E. the Governor and get the scheme expedited.

D.Abdul Rawoof,
Chairman M.C.,

NOTE TO THE COUNCIL

water supply scheme-Bellary Municipality-Comprehensive improvements Government Memorandum No.53775-1-E.2.P.H., dated 3-12-1945 on the letter of the Chief Engineer, Public Works Department (General Buildings,Defence) No.1368.WPH/43-4 dated 22-11-1945.

In G.O.No.Ms.366,P.H., dated 31-1-1940, the Government were pleased to confirm their orders in G.O.No.2713,P.H., dated 29-7-1938 approving the scheme for a booster pumping station with a balancing tank proposed by the Chief Engineer (General Buildings,Roads) and requested the Civil Engineer to arrange for the preparation of the plans and estimates for the scheme as soon as possible. Apparently due to war, further action was not taken in the matter. Now in their memorandum No. 53775-1-E.2.P.H., dated 3-12-1945, Government have forwarded a copy of the letter dated 22-11-1945 of the Chief Engineer, Public Works Department (General Buildings and Defence) and the enclosures thereto and have asked to obtain the views of the Municipal Council, on the proposal contained therein proposes to finance the scheme.

2 The Civil Engineer has forwarded the investigaion report of the Sanitary Engineer for the comprehensive improvements to the Bellary water supply scheme. The Sanitary Engineer's report also deals with the extent of fresh water zone in the existing head works at Hagari and on the potentialities of the source for the growing needs of Bellary Town. From the tests made, at the source, it is concluded that the maximum quantity that can be expected for the existing source, without any detriment to the quantity of water drawn, is 400 gallons per minute (with 2.ft.depression)

3 The improvements previously proposed arrived at supply of 12 lakhs gallons a day or 833 G.P.M. to secure an ultimate population of 80,000 in 1961 at 15 gallons per head per day. The present proposals is made for an ultimate population of 90,000 in 1971 which will require 13½ lakhs of gallons a day at 15 gallons per head or 950 G.P.M.Since the yield from the existing source is limited to 400 G.P.M. the balance of 550 G.P.M. is proposed to be developed by starting a new infiltration well supplemented by an additional well and for gallery, if found necessary.

4 An approximate estimate for Rs. 7,45,600 prepared by the Sanitary Engineer provides for (a) two new infiltration wells and a gallery (b) a new pump house and two new pumping sets for a duty of 550 G.P.M. (c) a new 14 C.I.pumping main for the new source to the reservoir at Bellary (d) a ground level pump of 50,000 gallons capacity at the foot of the Service Reservoir well (e) two electrical pumping sets and a new pump houses at the foot of Service Reservoir (f) Replacement of existing two gas plants and one oil engine plant by two new pumping units. No provision is made in this estimate for any improvements and extensions to the distribution system and increasing the capacity of the Service Reservoir which have to be taken up later as and when the need therefor is felt. It maybe noted that provision is made in the estimate for centage charges of Rs.1,00,050. at 15½%.

5 The Government may be requested to give grant towards half the cost of the proposed comprehensive improvements and to give a loan to the Council to meet the remaining half cost which has to be repaid with interest in 30 annual instalments. The annuity payable on a loan of Rs. 3,72,800 with interest at 3½% per annum amounts to Rs.20,904 or Rs.21,000.

The Sanitary Engineer has not furnished an estimate for the recurring charges after these proposed improvements are carried out. An estimate showing the probable receipts and expenditure after the proposed improvements are carried out is enclosed. As there are 1580 houses in this town whose annual value is Rs.120 and above,provision is made for 1500 house connections. If a rate of Re.2/- per month is charged per tap, an income of Rs.36,000 a year can be expected from these houses connections. Water is being supplied at Rs.1-8-0 per 1000 gallons at present

P.T.O.

at present to the M.S.M.Railway at 19,000 to 22,000 gallons pe
to the Allipuram Jail at 30,000 gallons a day. Apart from thes
is taken in the estimate for receipts by sale of 50,000 gallon
day for non-domestic purposes to hotels, factories etc., at Rs
1000 gallons. The total probable annual receipts ~~made~~ amount t
Due provision is made for the staff and for contingencies for fuel, oil,
~~and~~ charges ~~etc~~ required for the improvements are effected. Provision is also
made for amenities for existing loans, and advances and for future loan
to be taken from Government for carrying out the comprehensive improvemen
The total probable annual expenditure amounts to Rs.12,4750 leaving a
surplus of Rs.8250. It is therefore possible for the municipality to
finance the scheme of comprehensive improvements.

The Council is requested to offer its views in the matter.

Bs/23-1

Commissioner.

Probable Receipts (Annual)

1.	Levy of water tax at existing rate.	Rs. 37,000
2.	Water charges.	
	(a) From 1500 house connections at Rs.2/- P.M.per tap.	36,000
	(b) From M.S.M.Railway for 22,000 gallons a day at 1-8-0 per 1000 gallons.	12,000
	(c) From Allipuram Jail from 30,000 gallons ~~to~~ a day at Rs.1-8-0 per 1000 gallons.	16,200
	(d) From Central Jail.	2,000
	(e) From Head Quarters Hospital.	900
	(f) Armed Reserve Police Lines.	1,500
	(g) Sale of water for non domestic purposes to hotels, factories etc; at 50,000 gals. a day at Re.1-8-0 per 1000 gallons.	27,000
	Other miscellaneous.	400
	Total ...	1,33,000

Probable Expenditure (Annual)

	Establishment.	Rs. 20,000
	Contingencies for fuel, oil and ~~cost~~ current charges etc.	60,000
3.	Repayment of loans and advances already incurred.	23,750
4.	Annuity for repayment of loans to be taken for comprehensive improvements.	21,000
	Total	1,24,750
	~~XSMXXXMX~~ SURPLUS-	8,250.

31/1/46

Subt: Water Supply - Bellary Mty. - Extention of Headworks.

P 10 c.f.c. no. 5698 from the Commr. Bellary Mty. D.2. 10842/us dt 24-1-46

Memo. No. 53775-2/us Eg P.H dated 6-2-46.

The Commr. Bellary Mty. is requested to return the enclosures to Memo. No. 53775-1 Eg P.H. dated 3.12.45 as they have not been received with his letter read above.

6/2/46

To The Commr. Bellary Mty. thro. the c.m.c.

6.2.46

Note: The Commr. may be requested to return the enclosures to the Memo at page 8 c.f. the draft

memo on the previous page is for approval.

2. G.O. 700 P.H. dated 17.2.46, which is required for this file was sent to the Public(Civil) Wide p/c f. Dept. with E.P.H.n.o. 12111-1/46E, P.H. dated 28.3.46 on a requisition from them. It has not been received back so far. After ~~some of the memo on plants~~ this may be dated ~~that Dept. may be requested~~ with the request that ~~to put up that G.O. for this file~~ Issued as Memo No. 5375-

6.2.46 [illegible] 6/2/46

5/4/46 Public(S) Dept

The ord. of G.O. 700 P.H of 17-2-46 is at (Q). The file may be returned to E&P.H with the request that necessary intimation slip may be sent to PWD

E&P.H 13-2-46

Public (Civil) after view.

E.P.H.n.o. 5375-3/46E, dated 9.2.46

Public (S) n.o. 499/46 19/4/46

DEPUTY SECRETARY PUBLIC DEPARTMENT 11 FEB 1948

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 14 FEB 1948 9305

18/2/46 13/2/46

C.F. 32.

Local Administration Department

Received ..... Registered .....

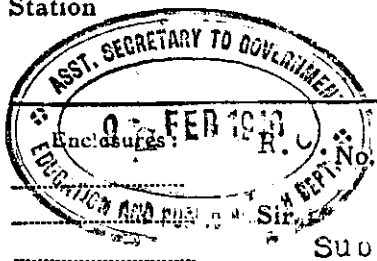
From (Name) Sri.T.A.Narasa Reddy, B.A.,

Designation Commissioner,
Bellary Municipality,

Station Bellary.

To The Secretary to the Government
of Madras,
The Education & Public Health
Department, Fort.St.George,
Madras.

Thro' The Chairman,
Municipal Council, Bellary



Enclosures: R.C. No. 9.2. 10842/45. dated 5-2-1946. 194

Sir,

Sub:- Water supply - Bellary Municipality - Extension of Headworks - Enclosures - Return of.

Ref:- Govt.Memo No.53775-1-E.2 P.H., dated 3-12-45.

In continuation of my letter No.10842/45 dated 24-1-1946, I submit herewith all the enclosures received along with your reference quoted above.

Commissioner. 6/2/46

skr/ 6.2.a.Exd:-

Edn & P.H.(E) forwarded

The main file has been sent to Pub (C.D) on 9.2.46 for putting up G.O.No.700 P.H. dt 7.2.46 this may be seen till 19.2.46 when Pub (C.D) may be reminded.

Sub: Water supply – Bellary Mty. – Extension of Headworks – Investigation Report.

p/c f. c.no.53775 from the C.E., P.W.D., (G.B&D) No. 1368-WSH/43-46 dt 22.11.46
p/c f. c.no.5698 from the Commr. Bellary Mty. No. D2-10842/46 dt 24.12.46

Memo No. 53775-4/46 H.P.H dated 25-2-46.

Forwarded by Sub 25/2 p/10-13 c/f.

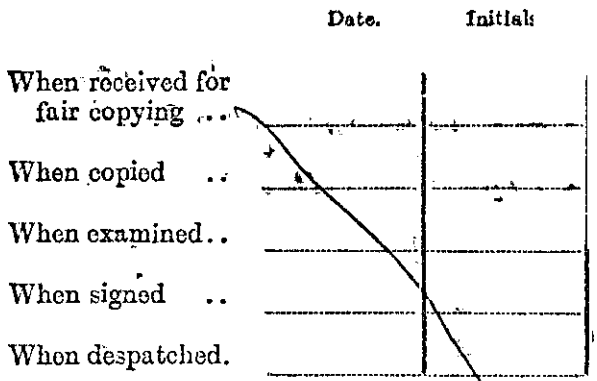
Enclosing the letter of the Commr. Bellary Mty. read above and the enclosures to it are forwarded to the Chief Engineer, P.W.D. (G.B&D) for remarks.

Received 25-2-46

To C.E., P.W.D., (G.B&D) (Contl. Copy) p/10-13 c/f. 26-2-46 26/2 26-2-46 27-2-46.

C.F.-16.

DRAFT FOR APPROVAL.



SUBJECT :—

READ AGAIN ....., dated ..... 19.....

" " ..... " ..... 19.....

READ *ALSO* :—

No. ..... From the ....., No. ....., dated ..... 19.....

" ..... " ..... " ..... " ..... 19.....

" ..... " ..... " ..... " ..... 19.....

Order / Resolution Ms. / Rout. No. ....., dated ..... 19.....

PUBLIC WORKS DEPARTMENT
NO.1368-WPH/43-10 dated 13th May 1946

From

R.McIntosh Esq.,M.B.E., B.Sc.,
Chief Engineer,P.W.D.(Gl.Bldgs.& Reformatory
Chepauk,Madras.

ASSISTANT SECRETARY TO GOVERNMENT
16 MAY 1946

To

The Secretary to Government,
Education & Public Health Department.

Sir,

Sub: Water supply - Bellary Municipality - Comprehensive scheme of improvements.
Ref: Govt.Memo.No.53775-A/45/H.P.H. dated 25-2-1946 plinth

26297

PKB 16/5/46 plinth

The request of the Municipal Council for 3/4th grant and 1/4th loan need not be considered, as it is observed from the Commissioner's note dated 15th January 1946 that the financial ~~xxxxxx~~ resources of the Municipal Council will permit them to take up the comprehensive scheme of improvements on the usual 1/2 grant and 1/2 loan basis leaving also an annual surplus receipt of Rs.8250/-.

2. The work has to be carried out by the Public Works Department and the centage charges cannot be waived, as they were fixed by Govt. only after great consideration.

3. The Chairman, Municipal Council in his D.O. dated 27th Feb. 1946 - copy enclosed herewith, requested that sump and the additional pumping plant proposed at the feet of the Service Reservoir Hill in the comprehensive scheme of Improvements to be taken up immediately to release the pressures in the pumping main. The above works if ~~xxx~~ carried out, will render the pumping main safe and cause also greater discharge to be obtained with the existing plants. Therefore, the Municipality may be permitted to take up these works now as a first stage of improvements.

4. The Chairman desires that the 2 existing gas units should al be renewed by 2 oil engine sets. This is not an immediate necessity in view of the proposals in para 3 above and can be taken up as a - second stage.

5. As at present programmed, the design of the scheme comes up in the 4th year and its execution is likely to be taken up in the 6t year. No case has been made out for advancing the priority, except the possible breakdown of the pumping main and the gas plants. In view of the proposals made in para 3 supra, the advancement of prio for the whole scheme does not appear necessary.

for CHIEF ENGINEER,P.W.D.

Enc:
1 letter RC.No.D.2-10842-45 dated 24-1-1946 from the Commissioner,Bellary Municipality with its encls.in orgl(rtd.)
1 copy of Chairman's D.O. dated 27-2-1946.

D.O.
Copy of/letter dated 27th February 1946 from the Chairman, Municipal Council, Bellary to the Chief Engineer, P.W.D.

SuB=Water supply - improvements to Headworks and pumping main - Report submitted.

With reference to my personal interview with you regarding the above subject, I bring the following for your favourable considerat

2. It is constantly noticed that the pressure in the pumping main is being raised to 270 to 275 ft. during the major part of the especially when the water is pumped to high level reservoir. The m laid is of 12" B class pipe which are expected to stand a stress of only a maximum head of 200 ft. Due to this high pressure there are quent breakages in the main, thus causing interruption to the town water supply and it is better that immediate action is taken to re the pressue in the main.

3. In the water supply improvement scheme provision is made for a sump just near the Services Reservoir and to pump water to the Reservoir by providing an additional pumping station. If this additional pumping station with the sump etc. is immediately taken up and executed, the pressure in the carrying main can be reduced considerably i.e. by about 70 ft. thus limiting the maximum working pressure of 200 ft. allowable for 'B' class pipes.

4. It is therefore requested that the provision of additional pumping station and the construction of the sump may immediately be taken up to safeguard the pumping main.

5. Secondly, the Headworks are equipped with one oil engine and 2 gas plants. The oil engine is of 75 B.H.P. driving a 4L3 twin pump installation in the year 1942: the other 2 gas plants drive 2 six stages centrifugal pumps and are installed in the year 1926. Due to their age these gas engines are giving trouble inspite of efficient attention being given to them. The pumps have also lost their efficiency. With these old plants it is found very difficult to maintain and keep the regular water supply to the town. In case of failure of the gas plants, the oil engine has to be strained which is most undesirable. Hence as an immediate measure the gas plants and the old pumps may be renewed with oil engines and split casing pumps. There is already a proposal for changing four of these gas pumps for which tenders are called for and pending disposal with the Sanitary Engineer to Government of Madras.

6. Under the circumstances explained, It is requested that the following works may be taken up immediately to guard against any possible interruption and failures in the water supply to the town.

(a) To provide a sump at the foot of the service reservoir and to instal a pumping station at that place,

(b) to scrap the 2 old sets of pumping plants (gas engines with pumps) and to renew them with oil engines and split casing pumps.

7. Apart from the above, I request you that the Bellary Water Supply improvements scheme as a whole may be recommended to the Government to be given priority over others, in view of the fact that this Town has a Military Cantonment, several jails, including the Central Jail, not to speak of other institutions.

****

(TRUE COPY)

14.5.41

SUPERINTENDENT

14/5

KK/23/5

Reminder I
8.6.66

21.6.66

E.P.H.(H)

Sub: W.S. - Bellary Mfy. - Scheme of improvements.

p18 c.f. c.no.26297 from the C.E., P.W.D., (G.B&D) no. 1368-WPH/63-10 dated 13.5.66.

Memo. No. 53775-S/WSH-I.H dated 23-5-66.

The C.E., P.W.D., (G.B&D) is requested to state what roughly will be the annual maintenance cost of the W.S. improvements scheme of the Bellary Mfy.

2. It is presumed that the work of constructing a sump and installing an addl. pumping plant at the foot of the Service Reservoir (recommended to be taken up now) will be executed by the P.W.D, as, under the rules the P.W.D should execute the improvements Scheme

para 3 on p18 c.f.

P.T.O.

The C.E. is requested to say whether this presumption is correct.

3. This memo should be treated as very urgent and a reply sent very early.

To the C.E., P.W.D., (Q. B & D)
✓ perPd
23-5-46.

24/5/46

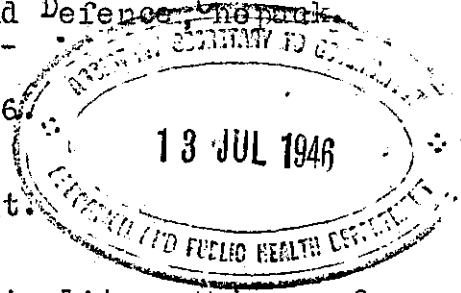
22-5-46

Rd 7.6.46

Office of the Chief Engineer, P.W.D.
Genl. Bldgs. and Defence, Nilgiris.

Letter No.1368-WPH/43-15 dated 9th July 1946.

To The Secretary to Government,
Education and Public Health Department.



Sir,

Sub: Water supply - Bellary Municipality - Scheme of Improvements.
Ref: Govt. Memo No.53775-5/45-H P.H. dated 23-5-46.

7787 P20-7/Bell

The annual maintenance charges for the above water supply improvement scheme will be about Rs.78,000/-.

2. Apart from the fact that the sump and the additional pumping plant proposed to be taken up now, form part of the comprehensive scheme, the cost of these works exceed also the powers of the III Grade Municipal Engineer whom the Municipality is scheduled to have. Therefore, these works will be executed only by this Department.

TDC.9-7-46.

for Chief Engineer, P.W.D. 10/7/46

55C/16/8

C.F. 16.
-E. P. H. (H)

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :— Water supply - Bellary Municipality - Scheme & improvements - financing.

LEAD AGAIN ....., dated ..... 19.....

" " ..... " ..... 19.....

READ *ALSO* :—

P(T-13)f. c. No. 5698 From the Comm. Bellary Mty. D. No. 10842/45 dated 24-1-1946

P(B-19)f. c. No. 26297 from the C.E., P.W.D. (G.R.B.) " 1368-WPH/43-10 " 13-5-1946

P(22)f. ~~c. No.~~ c. No. 27787 from the " " " " 1368-WPH/43-15 " 9-7-1946

~~Order Ms.~~ Memo. ~~Resolution Rout.~~ No. 53725-8/45 H.P.H. dated 16-8-1946.

An examination of the financial position of the Ml. cl. Bellary shows that the water and drainage account of the cl. for 1946-47 is likely to close with a deficit of Rs 19,240/- and that the cl. will not be in a position to meet its share of the capital cost of the scheme - viz. Rs 3,72,800/-, without going for a loan. The annuity on a loan of Rs 3,72,800 repayable in 30 years with interest at 3 per cent is Rs 20,269/-, but according to the cl's budget the ordinary receipts under the water and drainage account fall short of the ordinary expenditure by Rs 12,980/-. In the circumstances it is not clear how the council can find funds to repay the annuity on the loan.

2. On the other hand, the estimated

Under p5n of.

Capital cost - 7,45,600
cl's share - 3,72,800
x p5n of.

Ibid.

Ibid

P.T.O.

probable receipts and expre. furnished
by the Commr. Bellary Mty. in his note dated 15-1-46, p 13c f
shows that the w.s. account is likely to work,
on the Completion of the proposed scheme,
at a surplus of Rs 10,980/-, even vide p 5/n f.
on the basis of above receipts & charges
annuity referred to above. In the light of the
circumstances the CE PWD (R&B) is p 12 c f
requested to offer his specific remarks on
the point whether the estimate of probable
receipts and expre. furnished by the p 13c f.
Commr. can be taken as the basis for
examining the ability of the cl to finance
the w.s. improvements scheme in question.

8.46
14/46

15.1.46

To the C.E., P.W.D., (R&B)
(with p10-13c.f. in original to be returned with reply)

The Commr. Bellary Mty. thro. the c.m.c. (with copy of p10-12c.f. and of p22c.f.)

D/L with cmc

URGENT

Offid of the Sanitary Engineer to
Government, MADRAS

No.6917-2/46-Ws/4-29(a)-Ws., dated 13th November '46

To,

The Chief Engineer,
Public Works Department,
General, Buildings & Defence),
Chepauk, MADRAS.

Sir,

Sub: WATER SUPPLY - BELLARY MUNICIPALITY -
SCHEME OF IMPROVEMENTS - FINANCING OF :

Ref: Chief Engineer's Endt No.1368-WPH/43-16
dated 31st August 1946

[redacted] The annual maintenance charges, when the Improvement/Scheme comes into operation, would work out to about Rs.78,000/- .

(2) The probable annual receipts of Rs.1,33,000/- estimated by the Municipal Commissioner appear to be too high. A modest sum of Rs.75,00/- can safely expected assuming 500 house service connections are brought into operation, to start with. Perhaps the number of house service connection can be increased year after year suitably. The Commissioner's statement of an income of Rs.27,00/- annually under 'non-domestic' supply is abnormal. In fact, it is not advisable to give large supplies for 'non-domestic' purposes, to the detriment of House Service Connections for domestic supply from a scheme of this nature.

3) The scheme will be self maintaining for the [illegible] and only there after some surplus may be

Office of the Chief Engineer, P.W.D.
(General, Buildings & Defence).

Endorsement No.1368 WPH/43-22, d/28th Novr. 1946.

Copy submitted to Government with reference to their Memo. No.53775-8/45 H. (P.H.) dated 16th August 1946.

The Commissioner's letter R.C.No.D.2. 10842/45., dated 24-1-46 received with the Govt. Endorsement under reference is returned herewith.

for Chief Engineer, P.W.D.

To the Secretary to Government,
Education & Public Health Department
Encl: letter No.R.C.D2.10842/45., d/24-1-46
and its enclosure returned in original.

S.S.29/11.

SECRETARY TO GOVERNMENT
73839
2-DEC 1946

T. P.H. (H1)

5/1
6/12
7/12

Sub: Water supply - Bellary mty. - Scheme of improvements. Financing

p26 c/f c.no. 73839 from the C.E., P.W.D., (Q.B&D) Endt. no. 1368-WPH/43-22 dated 28-8-46.
Memo. No. 53775-11/46 H1. P.H dated 4-12-46.

p25 c/f

In the letter of the Sanitary Engineer to the C.E., P.W.D., (Q.B&D) No. 6917-2/46-W5/4-29 (a) W5 dated 13-11-46 on the above subject, para 2 on p25 c/f it is stated that a modest sum of Rs 75,000/- can be safely expected as annual receipts. It is presumed that this is a mistake for Rs 75,000/-. The C.E. is requested to confirm this.

2. Even assuming that the amount of annual receipts is Rs 75,000/-, it falls

P.T.O.

short of the probable annual expre. It
is not clear how, in the circumstances,
the scheme can be self maintaining,
as stated by the Sy. Engr. The C.E. is para 3 on p 25 C/f
requested to substantiate in detail the
statement that the scheme can be
self-maintaining. The letter of the Commr. — p 10-13 C/f
Bellary No dated 24-1-46 is enclosed for To the C.E., P.W.D., (G.B.C.)
reference and return.

3.12.46

3/12

(with p 10-13 C.f. in
sgt to be retd with
reply)

29 E.P.H. (Hy)

19/9/1 Sub: W.S.- Bellary Mty.- Scheme of improvements- financing.

b27-28 c/f. Ref: Memo. No. 53775-H/46 Hy. P.H.D 4.12.46.

Memo. No. 53775-12/46 Hy. P.H dated 9-1-47.

The C.E., P.W.D., (Q.B&D) is requested to expedite his reply to the memo read above.

C.E., P.W.D., (Q.B&D)

6.1.47

for

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :—

READ AGAIN _____, dated _____ 19____

" " _____ " _____ 19____

READ *ALSO* :—

No. _____ From the _____, No. _____, dated _____ 19____

" _____ " _____ " _____ " _____ 19____

" _____ " _____ " _____ " _____ 19____

Order / Resolution Ms. / Rout. No. _____, dated _____ 19____

PUBLIC WORKS DEPARTMENT

Letter No.1368 WPH/43-25, dated 27th January 1947.

****

From:

R.McIntosh, Esq.,M.B.E.,B.Sc.,
Chief Engineer, P.W.D.
General Buildings and Defence
Chepauk, Madras.

To:

The Secretary to Government,
Education & Public Health
Department.

ASSISTANT SECRETARY TO GOVT.
30 JAN 1947
6951
PUBLIC HEALTH DEPTT.

PRB 30.1.47

Sir,

Subject:- WATER SUPPLY - BELLARY MUNICIPALITY - SCHEME OF IMPROVEMENTS - FINANCING.

Reference: Government Memorandum No.53775-12/46 H1.PH dated 9/1/47.

******

The matter has been referred to the S... Engineer and his reply is awaited. He is being reminded. As soon as his reply is received a reply will be sent to Government.

28/1/47

For Chief Engineer, P.W.D.

ASB.
27/1/47.

Rec. E. may next be C.C.4.(Hs) reminded on 2.3.47.

30.1.47

30.1.47

27.1.47

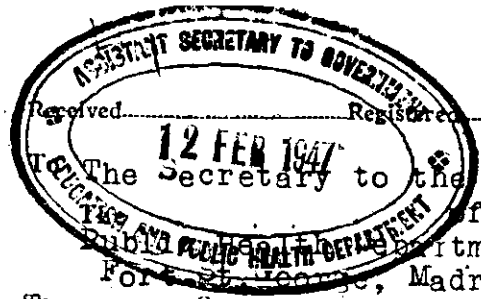
C.F. 32 (a).

Local Administration Department

From (Name) Srix Janab. T. Ameerali Tabrizi Sahib, B.A., B.L.

Designation

Station Municipal Commissioner, Bellary.



Received Registered

To The Secretary to the Government of Madras, Public Health Department, Fort St. George, Madras.

Thro The Chairman, Municipal Council, Bellary.

Enclosures:

R.C. No. D-2. 882/47. dated 31--1--1947. 194

Sir,

Sub:-Water supply - Bellary Municipality - Scheme of improvements - Financing - Council's resolution - Submitted.

Ref:-Memorandum No.53775-8/46 H.P.H., dated 16-8-46.

I submit herewith a copy of the Council resolution No.431 dated 25-1-47 in the matter of financing the scheme of improvements to the Bellary Municipal water supply system. I request that early orders may be issued in the matter.

skr/-7.2.a.Exd:

Commissioner. 7/2/47

Forwarded

C. Rhimpathachariar
V.C. on behalf

Copy of Council resolution no. 431 dated 25-1-47.

Read again c.r. No. 416 dated 23-1-46, Also Govt. Memorandum No. 53775-8/45 H.P.H. dated 16-8-46 asking Chief Engineer whether the estimate of receipts and expenditure furnished by the Commissioner can be taken as the basis for examining the council's ability to finance the scheme of comprehensive improvements to Bellary water supply.

Res:- The receipts and expenditure as furnished by the Commissioner be taken as the basis and Government be requested to expedite this scheme.

Sd. S.Abdul Razack,
Chairman, M.C.

E.P.H.(4,)

Ans Chief Engineer's reply to the memo on p27-28 c.f. may be awaited till 2.3.47, as noted on p30 ante.

(3.2.47) (3247) (12.2.47)

E.P.H.(Hy)

Sub: W.S. - Bellary Hy. - Scheme of improvements - financing.

2 3 0 c/c no. 6951 from the C.E., P.W.D., (G.B&D) No. 13684/PH/43-25d, 7/47

Memo. No. 53775-13/ES Hy. P.H dated 7-3-47.

The C.E., P.W.D., (G.B&D) is requested to expedite his reply to

P 27-28 c/f = Memo. No. 53775-11/ES Hy. P.H. dated 4.12.46.

To the C.E., P.W.D., (G.B&D)

5.3.47

PUBLIC WORKS DEPARTMENT.

No. 1968-WP[H]/43-29 dated 19th March'47.

From: R.McIntosh, Esq., M.B.E.,B.Sc.
Chief Engineer, P. W. D.
(Genl. Bldgs. & Defce)
Chepauk, Madras.

To
The Secretary to Government,
Education and Public Health
Department, Madras.

Sir,

Sub: Water Supply - Bellary Municipality - Scheme of Improvements - Financing -

Ref: Memorandum No. 5377-13/45-HIPH dated 7-3-1947.

The reply of the Sanitary Engineer is still awaited. As soon as his reply is received a reply will be sent to Government.

for Chief Engineer, P.W.D. 24-3-47
(Genl. Bldgs. & Def)

ppr.21/3.

E. P.H. (M)
Sic C.E. may be reminded. P.H.D.
27.4.47.

27.3.47 28-3-47 29.3.47

22/2/47

Subt: W.S. – Bellary Mfg. – Scheme of improvements – Financing.

P34 n/f. C-no. 24298 from the C.E., P.W.D., (G. B&D) No. 1368-WPH/43-29 dated 19.3.47.
Memo. No. 53775-14/45 H7. P.H. dated 30-4-47

The C.E., P.W.D., (G. B&D) is requested to expedite his reply to
P27-28 n/f. Memo. No. 53775-47/45 H7. P.H. dated 4.12.46

Rec. E., P.W.D., (G. B&D) le 28.4.47
cwa 28.4.47

Dept. 25/4/47

(G. M.M.)

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :—

READ AGAIN _____, dated _____ 19____

" " _____ " _____ 19____

READ *ALSO* :—

No. _____ From the _____, No. _____; dated _____ 19____

" _____ " _____ " _____ " _____ 19____

" _____ " _____ " _____ " _____ 19____

Order / Resolution Ms. / Rout. No. _____, dated _____ 19____

Notes on Improvements necessary to Water Supply, Bellary, Submitted to the Hon'ble Minister for Public Health, Madras.

****

The present Bellary Water Supply scheme is a non-house service connection one and is serving only as a protected water supply to the town. From an area of 10.50 sq.miles of the town, there are only 183 taps scattered over here and there. There are certain portions of the town which are not provided with water supply and which require immediate provision of water taps. The present rate of supply to the town is only 7 gallons per head per day which is rather far inadequate even for drinking purposes. Bellary is of a dry climate, wherein there are not many private wells which could augment the water supply. In case of failure of water supply even for a few hours, the town has to suffer a great deal.

The present head works is equipped with an oil engine and 2 gas engines; the former was installed in the year 1942 and the latter in the year 1926. Both the gas engines and Their pumps have become sufficiently old enough, and have lost much of their efficiency. But the demand for water in the town has become more and even by working the engines continuously for 24 hours, it is not able to cope up with the supply to the town for 7 hours.

Considering the above facts, proposals were formulated by the Sanitary Engineer after investigation and conducting full power test etc, to improve the water supply scheme of Bellary Municipality at a cost of Rs.7,45,600/- by providing (1) a New Pump house and 2 pumping sets (2) an additional infiltration well (3) duplication of pumping main and (4) to provide a Booster and sump at the foot of the Reservoir. According to the above proposals, the supply to the town is proposed to be improved to 13½ lakhs of gallons per day at the rate of 15 gallons per head per day. The Council has already agreed to the proposal and had requested the Government to expedite the matter. But no [illegible] reply is received so far by the Council on the subject.

The existing pumping main is now stressed with 270 to 275 ft. pressure during the major part of the day especially when water is pumped to the High level reservoirs. The main laid is of 12" 'B' Class pipes which are expected to stand a working

orking pressure of 200 ft. Due to this high pressure, there re frequent breakages in the main, apart from affecting the fficiency of the pumps thus causing interruption to the water upply to the town, and unless immediate action is taken to ower down the pressure in the main, one cannot run the day to ay supply without any anxiety. Since the proposed improvement cheme provides for the reduction of the pressure in the rai y providing a Booster station and sump at the foot of the eservoir, the Council proposed to the Chief Engineer to take up tleast the provision of the Booster station as an immediate easure and safe-guard the supply to the town. The Chief Engineer ho agreed with these proposals has informed in his letter o.1368-W.P.H/43-27dated 4-3-47 that the final orders of the overnment on the subject are yet to be issued.

Since this is a matter of urgency it is requested that the proposals may be ordered to be expedited. In the Bellary Water Supply scheme is assigned 25th rank in the compendium of Provincial Water Supply Schemes. Taking into consideration the inadequacy of the existing water supply to the growing needs and demand in the town, non-availabil.ty of other source of fresh water to supplim ent the protected water supply, and th tottering conditions of the plants and pumping mains, it is requested that the first rank may be given to the comprehensive scheme of improvements to Bellary Water Supply in the "Commendi of Provincial Water Supply Scheme".

Municipal Office,
Bellary, dated, 7--5--1947.

C. Ramalinga Ra 7.5.47
Commissioner-Delegat

39 E&P H(H-1)

W.S — Bellary city — Scheme of improvements

Memo. No. 53775 H-1/45-15 P.H. d/22/5/46

A copy of the note submitted by the Commr., Bellary Mty., is forwarded to the C.E., P.W.D., (G.B & S) and he is requested to offer his remarks thereon, while submitting his Reply to Govt. Memo. No. 53775-11/46 H-1. P.H., d/24.12.46.

pp 37-38 ef

pp 27-28 ef

To the C.E. P.W.D. (G.B & S) (with acpts of pp 37-38 ~~in original~~ to be returned with Reply)

17.5.47

20.5.47

27.5.47

DRAFT FOR APPROVAL.

	Date.	Initials.
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When signed ..		
When despatched.		

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Order / Resolution Ms. / Rout. No. ....., dated ..... 19....

DW/H(H-1)

N.S-Bellary Mty Scheme of improvements

Memo: No. 53775 H-1/45-16 P.H., dt 30/6/47

The attention of the C.E. P.W.D (G.B.&A.) is invited to the correspondence ending with Govt. Memo: No. 53775 H-1/45-15 P.H., dt 27.5.47. As the matter has been pending for a long time he is requested to submit his reply to Govt. Memo: No. 53775-11/46 H-1 P.H., dt 4-12-46, without further delay.

28/6/47

Note. The draft reminder is submitted

With reference to the orders of J. S. in the
on an article in Arabia
file in connection therewith on the subject.

4) EPH(H-1)

W.S. – Bellary Mty – Scheme of improvement

Memo: No. 53775 H-1/45-17 P.H, d/ 16.7.47

The C.E, P.W.D, (G.B & D), is requested to submit his reply at a very early date

Memo: No. 53775-11/45 H-1 P.H, d/ 4 12.47

To the C.E, P.W.D (G.B & D)

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :—

READ AGAIN....., dated..... 19.....

" " ..... " ..... 19.....

READ *ALSO* :—

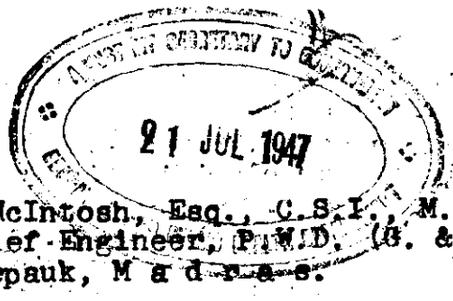
No. .....From the....., No. ....., dated ..... 19 .....

" ..... " ..... " ..... " ..... 19 .....

" ..... " ..... " ..... " ..... 19 .....

Order / Resolution Ms. / Rout. No. ....., dated ..... 19.....

SPECIAL.



Office of the Chief Engineer, P.W.D.,
(General and Works), Chepauk, Madras.

From

R.McIntosh, Esq., C.S.I., M.B.E., B.Sc.,
Chief Engineer, P.W.D. (G. & W),
Chepauk, M a d r a s.

To

The Secretary to Government,
Education and Public Health Department,
Fort St. George, M a d r a s.

Letter No.1368-PWW/43-35, dated 12th July, 194

***

Sir,

WATER SUPPLY--BELLARY MUNICIPALITY--SCHEME OF IMPROVEMENTS FINANCI
Ref:- Government, Memorandum No.53775-11/46-H1 PH. d/4-12-1946 and
53775-H-1/46-16, P.H., dated 30th June 194'

Para 1 of the Government Memorandum No.53775-11/46 H1-PH/4-12-1946

The presumption of the Government that Rs.75,00 stated in the letter of the Sanitary Engineer No.6917-2/46-WS/4-29 (a)WS, dated 13-11-46 is a mistake for Rs.75,000 is correct.

2. Para 2 of the Govt. Memo. No.53775-11/46 H1-PH, d/4-12-1946.-

Copies of the correspondence noted in the margin are enclosed. The statement that the scheme can be self maintaining was made by the Sanitary Engineer in the circumstances explained in his Note No.6071-1/47-WS.4 (29)(a), d/30-6-1947 (copy enclosed).

1) Sanitary Engineer's letter No.6917/46-4-WS of 4(29)(a)WS, dated 19-3-1947.
(2) Chief Engineer's U.O.Note to the Sanitary Engineer No.1368-Wph./43-33, d/28-5-47 &
(3) Sanitary Engineer's U.O. reply No.6071-1/47-WS-4(29)(a)-WS, dated 30th June '47.

3. Education and Public Health Memo. No.53775-H1/45-15, P.H. dat 27-5-1947.-

Attention is invited to the remarks of the Sanitary Engineer in paragraph 5 of his u.o. note No.6071/47-Ws. dated 30-6-47. I agree with his

4. The letter No.Rc.D2-10842/45, dated 24-1-46 of the Commissio Bellary Municipality (in original) is returned herewith.

Venkata Ramanan

18.7.(

for Chief Engineer, P.W.D. (G.& W)

nc.- Copies of letters referred to.

ssc./14-7.

Enclosure.

Copy of U.O. Note No.1368-Wph./43-33, dated 28-5-47 from the Chief Engineer, P.W.D. (Gl. Bldgs. & Defence) to the Sanitary Engine to Government.

Bellary Water Supply--Improvements--Extension of Headworks--Investigation--Report.

In their Memorandum No.53775-11/46-H1 PH, d/4-12-46, the Gov ment enquired whether Rs.75,000/- given in the Sanitary Engineer's 6917-2/46-WS/46-WS/4-29 d/13-11-46 as the annual receipts of Water Supply Accounts is a mistake for Rs.75,000/-. The requested the Chief Engineer to explain clearly how

scheme can be said to be self maintaining even if the annual receipts are assumed as Rs.75,000/- when the probable annual expenditure on the scheme was stated to be Rs.78 000/-. The matter was referred to the Sanitary Engineer for clarification.

The Sanitary Engineer now states that the annual receipts including water tax is expected to be Rs.75,000/- assuming about 500 house service connections in the first instance and that the maintenance charges excluding annuity towards loans (old and new) will be Rs.78,000/-. It was, he states, on a comparison of these two figures that it was reported by him that the scheme would be self-maintaining in the first five years. In order to meet the annuity of Rs.44,750/- towards loans, the Sanitary Engineer states the Municipality have to increase the water and drainage tax by about 5% and raise the existing rates for metered supplies by about 50%.

The reply of the Sanitary Engineer in para 1 of his letter on 111 c.f. does not meet the point raised by Government in their Memo. on pp.99 c.f. In the memorandum the Government want the Chief Engineer to substantiate in detail the statement that the scheme (Bellary Water Supply Scheme Improvements) can be self maintaining. Ordinarily a scheme is said to be self-maintaining when the anticipated receipts exceed the anticipated expenditure. In this case according to the Sanitary Engineer's statement the anticipated annual receipts of the scheme ~~XXXXXXX~~ INCLUDING WATER TAX IS Rs.75,000/-* while the anticipated annual expenditure (i.e. cost of ~~essential~~ establishment, contingencies for fuel, oil and current charges) is Rs.78,000/-. Thus the expenditure exceeds the revenue by Rs.3,000/- per annum. The scheme cannot, therefore, be considered to be self-maintaining with the 500 house service connections proposed to be allowed by him in the first instance. It can be self-maintaining only if more house service connections (i.e. 625 and over) are proposed to be allowed by him. As the Sanitary Engineer has stated in his letter No.6917-2/46, dated 13-11-46 that the number of house service connections can be increased year after year suitably, he has presumably considered the scheme as self-maintaining. He may be requested u.o. to state whether the presumption is correct. He may also be requested ~~xxax~~ to state the increase in the number of house service connections he ~~expec~~ expects every year and also to furnish a statement showing the anticipated Receipts and expenditure under the various items mentioned in the estimate enclosed with the Commissioner's letter No.10842/45, dated 24-1-1946 to make up the total of Rs.75,000/- and Rs.78,000 respectively.

Yes. A.V.R

Yes. A.V.R

With reference to the suggestion of the Sanitary Engineer in para 2 of his letter on pp.111 c.f. he may also be requested u.o. to furnish another statement showing the anticipated receipts under the various items mentioned in the estimate enclosed with the Commissioner's letter referred to above if his suggestions are acceptable by Government.

Yes, A.V.R.

*Previously in his letter No.6917-1/46-WS d/25-6-46 the San.Engr. reported that the income from house service connection and sale of water to hospitals etc. would be about Rs.70,000/-. This figure excluding the water tax of Rs.37,000/-

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Copy of Sanitary Engineer's U.O. reply No.6071-1/47-WS-~~84~~(29a)-WS dated 30-6-47 to the ~~S~~ Chief Engineer, P.W.D. (G.B.& D).

**

(1) The presumption of the Chief Engineer at (A) above is correct.

(2) The increase in the number of service connections every year cannot be assessed correctly without actual experience to be gained after giving the first instalment of 500 service connections. It should however be noted that the existing distribution system was designed for discharging about 835 gallons per minute during peak demand hours. The peak demand after the improvements now contemplated in the investigation report are completed will be about 1,900 gallons per minute (according to the usual assumption of passing the daily supply in 12 hours). This increased rate of drawin

in the town will be possible only if and when the present distribution system is remodelled. Thus the neeessity of latter improvements closely following the completion of works now contemplated, is indicated.

(3) The details of the anticipated annual income and expenditure (i.e.) Rs.75,000/- and Rs.77,78,000/- as estimated in this office is as under.-

Annual Receipts.-

Water Tax at existing rates	...	Rs.37,000/-
500 service connections at Rs.1 per tap per month	...	6,000/-
From M & S.M. Rly. towards supply. of water of 22,000 gallons per day at Rs.1-8-0 per 1000 gallons	...	12,150/-
From Alipuram Jail and School towards supply of 30,000 gallons per day at Rs.1-8-0 per gallons		16,425/-
From other institutions (eg). Central Jail, Hd.Qrs. Hospital Armed Reserve Police Lines, etc		4,000/-
		Rs.75,575/-
or Say		Rs.75,000/-

Annual Expenditure.-

Electrical energy (Headworks & Town)	...	Rs.65,700/
Repairs, renewals of pumping plant, Mechanical Expert Inspection fees etc.	...	2,300/
Establishment, Allowances, etc	...	10,000/
		Rs.78,000/

(4) Anticipated Receipts on the basis of increased wate tax and meter rate charges.

Water tax about 13% (existing 7% and increase 6%)..	Rs.68,700/.
500 service connection at Re.1/- per tap per month	6,000/-
From M & S.M. Rly. for 22,000 gals. at 2-4-0 per 1000 gallons..	17,100/-
From Alipuram Jail, School, etc. for 30,000 " at Rs.2-4-0 per 1000 gallons ..	24,650/-
From other Institutions i.e. Central Jail, Hospital, Police lines	6,300/-
Non domestic purposes supply	
Total ...	Rs.122,750/-

This estimate of anticipated receipts provides for about 6% increase in water supply and drainage tax, and an increase of 50% over the charges to be levied on metered connections. A sum of Rs.44,750/- may thus be made available as surplus to meet the two annual loan payments of Rs.44,750/- (Rs.23,750/- towards repayment of loans and advances already incurred, and Rs.21,000/- towards the repayment of the loan proposed to be taken for the comprehensive improvements.

(5) With ex reference to Chief Engineer's Endorsement No.1368-Wph./43-34, dated 4-6-47 received subsequently, kindly refer to Chief Engineer's letter No.1368-Wph./[illegible]x 43-10, dated 13-5-46 to Government, discussing and recommending the various stages of execution, and the present rank allotted in the Provincial Compendium. There are no new points set forth by the

municipal commissioner to advance its rank to 1st. In this connection, copies of Municipal Commissioner's letter No.R.C.882/47-D.2, dated 12-4-47, and this Office reply No.4108/47-WS, dated 12-5-1947, thereto which explain the position are also enclosed.

(True Copy).

ssc./14-7.

Superintendent.

Copy of letter No.R.C.No.882/47-D-2 dated 2nd April 1947, from the Municipal Commissioner, Bellary, to the Sanitary Engineer to Govt., Madras

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Sub: Water Supply - Bellary Municipality - Comprehensive scheme of improvements.
Ref: Your No.692/46-M.E/4-4-W.S., dated 25th March 1946

The two gas engines and pumps at the Bellary Municipality water supply headworks at Hagari have become old and give trouble often and pumping of water to the town has to be depended upon entirely on the single oil engine alone and in case of failure of the oil engine too there will be a break down of water supply to the towns. In the year 1946, tenders for the supply of pump was called for to replace one of the pumps attached to the gas engine and you were pleased to say in your reference quoted above that both the gas engines and pumps are also to be replaced and the question of replacing only one pump might be in abeyance.

2. I enclose herewith a council resolution No.7, dated 31-3-47 on the above subject, requesting to expedite the improvements required to the heads works. etc.,

3. Tanking into consideration the present condition of Head-works it is requested that, immediate action may be taken to start the execution of the comprehensive scheme of improvements at least part by part as suggested by the Chief Engineer, P.W.D. (General, Buildings & Defence) in his No.1368-wph/, dated 13-3-46

sd/- xxx
Commissioner, Ml.Cl

True copy / forwarded :

Copy of the water works standing committees resolution No.7 dated 31st March 1947, of the Bellary Ml.Cl.

Read this office D.Dis.710/45 calling for tenders etc., for the replacement of No.1, pump at Hagari and Sanitary Engineer's lette No.692,/46/ME,4-4-W.S., dated 25-3-46 that the purchase of the pump may be kept in abeyance as there is a proposal to replace both the gas engines.

Read also letter No.1368, wph/43-27, dated 4-3-47 from the Chief Engineer, stating that the question of improving the water supply source and pump house is still pending sanction of the Govt.,

Read note of the Municipal Engineer dated 28-1-1947, that the gas engines and pumps have become too old, and always give troubl and pumping to the town has to depend upon entirely on the only oil engine and in case of failure of the oil engine too there will be bre down and water supply to the town, and it is therefore desirable to request the Govt. to take up immediately the possession of the booster station and to change the gas engine sets and pums as early as possible.

Resolution :

The Sanitary Engineer is requested to expedite the improvements required to the head works and to take up immediately the question of providing thebooster pumping station in view of the old conditions of the main and plants at head works.

sd/ S.Abdul Razak
Chairman Ml-Cl

Copy of letter No.4108/47-W.S/4-(29a) W.S., dated 12-5-47 from the ~~Commissioner, Ml.Cl. Bellary to~~ the Sanitary Engineer to Govt., Madras to the Commissioner, Ml.Cl. Bellary

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Sub: Water Supply - Bellary Mlty - Comprehensive scheme of improvements.

Ref: Your R.No.838/47-D.2, dated 12-4-47

Letter No.1368-wph/43-10, dated 13-5-46 of the Chief Engineer, P.W.D., (General, Buildings & Defence) which you have cited in your letter under reference, explains clearly the entire position and the orders of the Govt., thereon are awaited As stated in the above letter and as per latest report of the Assistant Mechanical Engineer renewal of the two existing gas units is not an immediate necessity and can be taken up as a second stage in due course, Further, as it is understood that electrical energy may be made available at Bellary within a year or two, it is worthwhile waiting till then, by keeping the present gas engines in good repair, so that the change over can be electrical sets straight-away.

On receipt of Government approval to the proposal in Chief Engineer's letter dated 13-5-46, the work for the sump at the foot of the Service Reservoir and the booster pumps there can be taken up now. The remaining items of improvements contemplated need only be taken up according to the turn in the compendium. p18...

sd/- xxxxx.
For Sany.Engr to Govt.,

True copy / Forwarded

6/7/47.

Manager 3/7/47
Office of the Sanitary Engineer to Govt..

NS/2-7-47.

PUBLIC WORKS DEPARTMENT

From

Sri S. Ramchandra, B.E., A.M.I.C.E., M.Inst M & Cy.E.,
Chartered Civil Engineer,
Sanitary Engineer to Government,
Chepauk, MADRAS

To

The Chief Engineer,
Public works Department,
(General, Building & Defence),
Chepauk, MADRAS

No.6917/46-4-W.S/4-(29)(a)-W.S., dated 19th Mar.47

Sir,

Sub: Water Supply - Bellary Municipality - Financing of ;

Ref: Chief Engineer's Memo No.1368-Wph/43-23, dated 20th December 1946, and No.1368-Wph/43-26, dated 27-1-1947 and No.1368-Wph/43-27, dated 4-3-1947.

I, kindly refer to this office letter No.6917-2/4-W.S., dated 13th November 1946, estimating the annual maintenance charges alone (not annual commitments including repayment of loans old and new), as Rs.78,000/- when the improvements scheme comes into operation. The annual receipts including water tax is expected to be Rs.75,000/- assuming about 500 house service connections in the first instance. It was on a comparison of these two figures, that it was stated that the scheme would be self maintaining in the first five years, and only there after some surplus after the maintenance expenses may be possible. While the details for Rs.75,000/- (not Rs.75,00/- as Government read in my letter) are furnished in this office letter dated 13th November 1946 in reply to Government Memorandum No.53775-5/46-H. P.H, dated 23rd May '46 &c.

(2) The liability of the Municipality for the repayment of the loans already taken and of further, loan to carry out the proposed improvements, cannot be met with, from the water works receipts including the water tax collections levied at existing rates. From the Commissioner's statement it is found that these two loans amount to Rs.44,750/- (Rs.23,750 plus Rs.21,000/-). The Municipality may have to increase the water and drainage tax about 6 %, and also raise the existing rates for metered supplies by about 50 %, so as to be able to find the required funds.

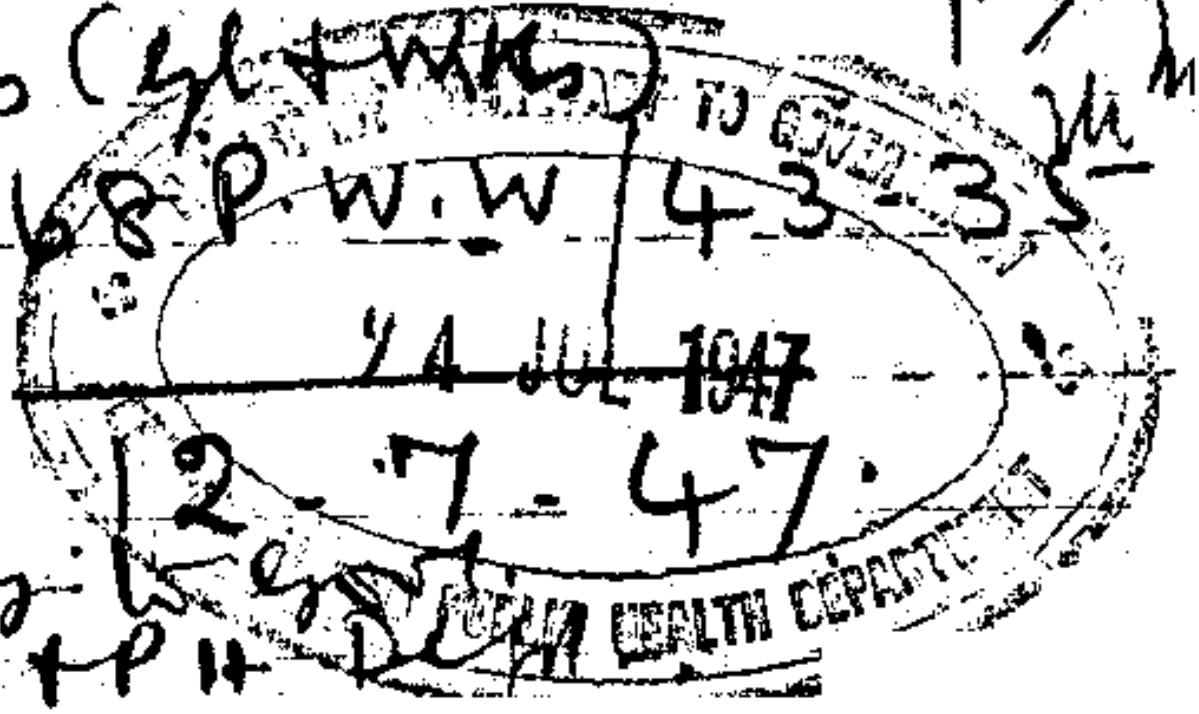
K. Venkatachar 19/3/47

For Sanitary Engineer to Government

Encl:

One file of two sheets
(in original)

Enclosure to
CE 1/5 (4 + MKS) 1st
No 1368 P.W.W 43-3 Vol
To the Secy to Govt
E & P II Deptt



C. No. 53775 H-1/46

EJ&PH(H-1)

53

T.M

From the Asst. Secy to Govt, EJ&PH Deptt.

To the Dy. C.E. (General & Works)

Sub. W.S – Bellary Mty – Scheme of improvements – financing

Ref. C.E's letter No. 1368-PWW/43-35, d/12.7.47

The letter No. RC. D2-10842/45, d/24.1.46 of the Commr., Bellary Mty. stated to have been returned with the C.E's letter quoted above has not been received here. Please arrange to send it urgently

Since read and added to adpp 10-13 ef

23/7/47

23/7/47

C.F. 16.

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :—

READ AGAIN....., dated.....19.....

" " ..... " .....19.....

READ *ALSO* :—

No. ..... From the....., No. ....., dated .....19.....

" ..... " ..... " ..... " ..... 19.....

" ..... " ..... " ..... " .....19.....

Order / Resolution Ms. / Rout. No. ....., dated .....19.....

Encl. H/H

Ltr from the CE PWD (B&R) No 1308 W/W/43-4 d. 22.11.43
Comm. Bellary Mk Re No 2-2-1084 2/43 d 24.11.43
CE PWD (B&R) 1368-W/W/43-10 d 13.12.43
Memo: 53775H-1/45-208H dy 22-9-45

Water Supply - Bellary Municipality - Scheme for improvements

cf The M.C. Bellary made the following request in its resln. No 416 dated 23.1.46 with reference to the proposals of the CE PWD (B&R) for a scheme of comprehensive improvements to the existing system of water supply in the municipality estimated to cost Rs 7,45,000 to instl. (including of centage charges of Rs 1,00,050) and Rs 8,000 annually to maintain:—

(i) That a 3/4 grant may be given to it for expdre on the scheme and that for the balance a loan repayable in 30 yrs with interest at 3% p.a may be given or it may be permitted to float debentures at 3 p.c. interest p.a.

(ii) That the centage charges of Rs 100000 may be waived or in the alternative it may be permitted to execute the scheme itself departmentally

and (iii) that the scheme may be assigned the first rank in the programme of water supply requirements of the Province.

The Chairman of the Council also suggested besides, that the following items of work included in the proposals for the scheme might be taken up immediately in order that the existing pumping main might be rendered safe and that greater discharge might be obtained with the existing plants.

(a) Construction of a sump and installation of an addl pumping plant at the foot of the Service Reservoir — Cost Rs (Rs 32 Govt Rs 15,000 or) Rs 47,500

(b) renewal of the existing two gas units by oil engine sets. Rs 23,000

3 The Govt have carefully considered these request and suggestions and have in consultation with the C.E come to the following decisions :—

(i) that with a suitable increase in water tax and in the rate for water ~~Bottle~~ supplied to the jails etc institutions, the council can finance the scheme on the usual half grant half loan basis and that therefore, a three fourths grant need not be made by Govt for the scheme.

(ii) that in accordance with the existing rule on the subject the scheme should be executed as by the D.W.S and that the centage charges need not be waived at all

(iii) that the work relating to the construction of a sump and installation of an addl pumping plant at the foot of the service reservoir, estimated to cost Rs 47,000 may be taken up immediately as suggested by the Chairman but that the work viz:- the renewal of the existing gas units ~~can~~ may wait as it is not of immediate necessity ; and

(iv) that if the work viz: the sump and addl pumping plant at the reservoir

taken up immediately. There is no need for an advancement of the priority for the whole scheme.

4 As regards increase in rate of tax and of charges for water supplied to institutions, it is found on an examn. of the financial position of the Council that the council should

(a) raise its water tax by 2½ p.c.p. Further, the Drainage account of the municipality is working at a deficit and in order to avoid this, an increase of 1¼ p.c.p. should also be made in the rate of drainage tax. The rate of charge for water supplied to institutions should be raised from Rs 1-8-0 to Rs 2-4-0 per thousand gallons

The Commr. and S.E. of the municipality is requested to place the matter before the mtg. of the newly constituted council to be held on 1st proposals and submit a report thereon.

5 As for the work to be taken up immediately, the council should get in a grant basis will be Rs 23,52 Since the ordinary receipts under the W.S. Act fall short of the estimated ordinary expenditure by Rs 8,410; the council will have to take a loan of the amount. The annuity on a loan of Rs 23,500 repayable in 30 yrs with interest at 3½ p.c. is Rs 1,238. If the council increase the rate for supply of water by the Rs Alipuram filter etc., as suggested above it can avoid the existing deficit

and also meet the annuity on the loan.
The Comm. of S.G. is requested to place
this matter also before the mtl. cl. to
be formed and submit his views re: loan to be taken
~~to the Govt~~ at an early date.

20/9/47

Draft II

To The Comm
Bellary Mty
" CE (H)
Executive

From the CE (Elec) No. 1368 dtd 43-35 dt 12-7-47
No. S 3715 H-1/45-2 PB 2/22-9 ws

W.S. - Bellary Mty - Improvement Scheme

The Comm: Bellary Mty has stated in his note for ~~p~~ 13 ante
the Council forwarded with his letter No.
D-2-10842/45 dt 24.1.46 that the
present water charges in respect of supply
to the Central Jail Bellary, Headquarters
Hospital and the Armed Reserve Police
Lines are Rs 2000, Rs 900 & Rs 1500
respectively making a total of Rs 4400
in all. But in the Sanl Engrs note
No. 6021-1/47 WS-4 (28-9) WS dt 30.6.47
the receipt from these institutions is entered
as Rs 4000. The San Engr is requested
to reconcile the discrepancy.
Also the anticipated receipts from these institutions
at increased rates is noted by the San Engr
to be Rs 6300. The San Engr is requested to
furnish details as to how this figure has been arrived at.

J. No.
Thro' th
CE (H

6/9/47

20/9/47

Office of the Chief Engineer, P.W.D.
General.

Endorsement No. 1368 P.W.W./43-40 dated 31-10-47.

Read the following:-

From Sanitary Engineer letter No. 10825 -1/47 WS/4-29 (a)-WS dated 6th October 1947, addressed to the Chief Engineer, P.W.D. (Water Supply & Drainage), Chepauk, Madras.

Sub: Water supply - Bellary Municipality - Improvement scheme --

Ref: Government Memorandum No. 53775 H.1/45-21 P.H. dated 22.9.47, and the Chief Engineer's Endorsement No. 1368 P.W.W/43-38 dated 29.9.1947.

SECRETARY TO GOVERNMENT
5 NOV 1947
EDUCATION AND PUBLIC HEALTH DEPT.

87625

The Municipal Commissioner in his note for the Council has estimated only the probable annual receipts as Rs. 4,400/- in respect of supply to the Central Jail, Bellary, the Head-quarters Hospital, and the armed Reserve Police Lines. This amount is not the present charges as stated in the memorandum. To be on the safe side, it was taken as Rs. 4,000/- in this office note No. 6071-1/47 WS dated 30.6.47. This is only a general estimate while the actual receipts may be a little more or less. This cannot therefore be construed as a discrepancy to be reconciled.

2. An amount of Rs. 6,300/- has been provided, under anticipated receipts from the above institutions on basis of increased rates of charges by about 50 %. No exact details can be given, as this is only an estimate, based on anticipations for the general examination of the financial position of the Council to launch on the improvement scheme.

Encl; 1 Govt. Memo in original.

Submitted to Government with reference to their Memo No. 53775-H-1/45-21 P.H. dated 22.9.47.

Venkata Ramanan
3.11.47
for Chief Engineer, P.W.D.

To

The Secretary to Government,
Education & Public Health Department.

MP/1.11

From Janab.T.Amerali Tabrizi Sahib, B.A., B.L.,
Municipal Commissioner. Bellary Municipality,
Bellary.

To

The Secretary to Government of Madras,
Education & Public Health,
Fort, St.George,
Madras.

Through the Chairman,
Municipal Council, Bellary.

R.C.No.7361 /47-D2.dated 1-11-1947.

Sir,

Sub: Water supply - Bellary Municipality - Scheme of Improvements - opinion of the council - called for.

Ref: Government Memorandum No.53775-m-1/45-20-P.H.dated 22-9-47

The subject is before the council and its decission will be submitted before the end of this month.

Municipal Commissioner. 4/11/47

aps.4-11-47/Exd.

Forwarded
Chairman. 9.11.47

ESP IV(H-1)

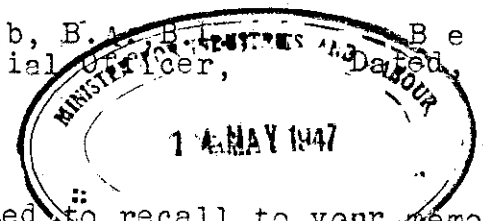
Please see the interim reply of the Commr., Bellary Mkt., on plants. ~~He would~~ He may be reminded on 6/12/47, if necessary

12.11.47 12/47

The matter on the subject is under active consideration of Home Deptt on 12/11/47

UNOFFICIAL

Ameerali Tabrizi Sahib, B.A., B.L., Bellary,
Commissioner & Special Officer, Dated, 10-5-1947.



Respected Sir,

I may be permitted to recall to your memory the interview you so kindly granted to me, the Municipal Health Officer and the Municipal Engineer when you visited Bellary last. On our representations regarding the difficult position of water supply, nonavailability of cement and iron rods and the growing menace of malaria in the town, you were pleased to sympathise and permitted us to remind you with necessary particulars. Accordingly I enclose copies of the Representations made to the concerned departments on the subjects and earnestly request you to kindly help the Municipality as far as possible.

In short, the urgent needs of the Municipality are:-

1. Raising the priority rank of the Comprehensive Water Supply Improvement Scheme from 25th to one of the 1st five. For meeting the immediate necessity the construction of a Booster station at the Reservoir has to be taken up immediately. This work is roughly estimated to cost 1 lakh of rupees.

2. A Govt.grant of Rs.11,600/- to supplement the Municipal allotment of Rs.4,000/- to implement the anti-malaria scheme approved and recommended by the Regional Malariologist and the District Collector, Bellary or to include Bellary Municipality in the Government antimalarial scheme for Thungabhadra Project area now in progress under 1st Class Health Officer with headquaters at Hospet.

(Note:- The Govt. as a rule is at present giving 1/3 grant for all antimalarial schemes in the presidency.

p.t.o.

(3). Facilities to procure immediately iron rods 20 tons and cement 50 tons as all Municipal improvements are held up for want of the same.

In the case of the first two items, personal representations were made to the Hon'ble Minister for Public Health on 6-5-47 and on his kind suggestion Memorandums were presented on 7-5-47.

I am grateful for your very kind and sympathetic promise to help us in the matter.

With respects

Yours sincerely,

To

Sri. Hon'ble U. Seetharama Reddy, B.A.,B.L
Hon'ble Minister for Industries,
Madras Government, Madras.

(Encl no 1)
pb 6768 Page same at pp 37-38 note

Notes on Improvements necessary to Water Supply, Bellary, Submitted to the Hon'ble Minister for Public Health, Madras.

****

The present Bellary Water Supply scheme is a non-house service connection one and is serving only as a protected water supply to the town. From an area of 10.50 sq.miles of the town, there are only 183 taps scattered over here and there. There are certain portions of the town which are not provided with water supply and which require immediate provision of water taps. The present rate of supply to the town is only 7 gallons per head per day which is rather far inadequate even for drinking purposes. Bellary is of a dry climate wherein there are not many private wells which could augment the water supply. In case of failure of water supply even for a few hours the town has to suffer a great deal

The present head works is equipped with an oil engine and 2 gas engines, the former of was installed in the year 1942 and the latter in the year 1926. Both the gas engines and its pumps have become sufficiently old enough, and they have lost much of their efficiency. But the demand for water in the town have become more and more and even by working the engines continuously for 24 hours, it is not able to come up with the supply to the town for 7 hours.

Considering the above facts, proposals were formulated by the Sanitary Engineer after investigation and conducting full power test etc. to improve the water supply scheme of Bellary Municipality at a cost of Rs.7,45,600/- by providing (1) a New Pump house and 2 pumping sets (2) by an additional infiltration well (3) duplication of pumping main and to provide a Booster and sump at the foot of the Reservoir. According to the above proposals, the supply to the town proposed to be improved to 13½ lakhs of gallons per day at the rate of 15 gallons per head per day. The Council has already agreed to the proposal and had requested the Government to expedite the matter. But no further reply is received so far by the Council on the subject.

The existing pumping main is now stressed with 60 ft. pressure during the major part of the day especially when water is pumped to the High level reservoirs. The main is of 12" 'B' Class pipes which are expected to

working pressure of 300 ft. Due to this high pressure, there frequent breakages in the main apart from affecting the ficiency of the pumps thus causing interruption to the water supply to the town, and unless immediate action is taken to lower down the pressure in the main, one cannot run the day to day supply without any anxiety. Since the proposed improvement scheme provides for the reduction of the pressure in the main by providing a Booster station and sump at the foot of the Reservoir, the Council proposed to the Chief Engineer to take atleast the provision of the Booster station as an immediate measure and safe guard the supply to the town. The Chief Engineer who agreed with these proposals have informed in his letter No.1368-W.P.H/43-27dated 4-3-47 that the final orders of the Government on the subject are yet to be issued.

Since this is a matter of urgency it is requested that the proposals may be ordered to be expedited. ~~Further~~ the Bellary Water Supply scheme is assigned 25th rank in the Compendium of Provincial Water Supply Schemes. Taking into consideration the inadequacy of the existing water supply to the growing needs and demand in the town, non-availability of other sources of fresh water to supplement the protected water supply; and the tottering conditions and the plants and pumping mains; it is requested that the ~~rarar~~ rank may be given to the comprehensive scheme of improvements to Bellary Water Supply in the "Compendium of Provincial Water Supply Scheme"

8/5/47

Commissioner ~~Delegate~~

H.Sitarama Reddy,
Minister for
Industries Labour
& Planning.

Fort St.George,
Madras,
Dated 25th November
1947.

GOVERNMENT OF MADRAS

H.S.(P.H)

Please examine and put up.

pms 26/11
H.M.(P.H.)

pp 67 ante

21 NOV 1947

GOVT. OF MADRAS

Dear Mr. Shetty,

I am herewith enclosing a letter and enclosures received by me long ago. May I request you to do what you can in the matter - referred to at 'A' on p.11 ante.

93646

Yours sincerely,

Hira Ramadoss

Hon'ble Sri A.B.Shetty,
Minister for Public Health,
Fort St. George, Madras.

ASSISTANT SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPARTMENTS
27 NOV 1947

SECRETARY, PUBLIC AND P. W. DEPT.
21 NOV 1947
GOVERNMENT OF MADRAS

Copy given to Exhibitions

1/12/07

2/12/07

L08|HCH-15

Please see the letters on pp1-2 ante, and p5 ante/p and the minutes of H M (PH) on p5 ante.

The requests in the letter on pp1-2 relate to

(1) Water Supply Scheme in the Bellary Mty
(2) Anti malaria scheme
(3) Procurement of iron rods and cements required by the Pll. d.

As regards (2) above necessary extracts have been given to E, section. Vide that section's endorsement on p2 ante

As regards (3) above, it had been suggested in the linked file that copies of the letters on pp1-2 ante p5 ante and the extracts of minutes of H M (PH) on p5 ante may be sent to development department.

(1) above. The main file re: the comprehensive scheme of improvements to the W.S. system of the Bellary Mty was sent to Home dept on 12/4/47. That dept. was reminded on 27/4/47. The return of the file may be awaited till 13-12-47

CM #3775H-1/45

24/12/47 24/12/47

Local Administration Department.

From Janab.AmeerAli Tabrizi Sahib, B.A.,B.L.,
Commissioner, Bellary Municipality, Bellary.

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
Education & Public Health Department,
Fort St.George, Madras

Thro' Sri.M.Bangappa,
Chairman, Municipal Council, Bellary.

Rc.No.D2. 7361/47 dated 27-11-47.

ASSISTANT SECRETARY TO GOVERNMENT
4 - DEC 1947
EDUCATION AND PUBLIC HEALTH DEPARTMENT

Sir,

Sub:-WATER SUPPLY - Bellary Municipality - Scheme of improvements - Council resolution - Submitted.

Ref:- Govt.Memorandum No.53775-H-1-45-20 P H ,dated 22-9-1947.

The Council has resolved in its resolution No 299 dated 20-11-47 (copy enclosed) to apply for a half grant and half loan for taking up improvements to the Bellary Water supply and resolved to raise the rates of water charges as suggested by the Municipal Engineer in his note dated 4-10-47 (copy enclosed).

The income that would fetch after the enhancement of rates for water charges will be enough to meet the payment of annuity on a loan of Rs.23,500/- etc.

With regards to the increase in rates of taxes under water supply and drainage as mentioned in the G.O. referred to above, the proposal will be taken up latter on at the time of the execution of the main improvement scheme.

I request the Government for favour of early orders for the execution of the work construction of Sump and Booster station as the existing water supply system is not in sound condition and needs urgent improvements.

28/11/47

Commissioner.

skr/.28.11.a.Exd:4/

Forwarded.

29.11.47

Chairman M.C.,

Proceedings of the Bellary Municipal Council, passed at its ordinary meeting held on.20-11-47 at 5-30 P M., at the Municip Office, Bellary.

---

299. Read C R No 416 dated 23-1-46 requesting the Government to sanction 3/4 grant for the execution and improvements to the Bellary water supply and to give priority for the scheme etc.

Read Govt.Memorandum No.53775-H-1-45-20 P H , dated 22-9-47 that (1) the Government cannot sanction 3/4 grant and ~~xx~~ can share only 1/2 grant and 1/2 loan and the main scheme can be met with by increasing the water tax by 2½% and drainage tax by 1¼% (ii). the centage charges cannot be waived under the existing rules (iii) to raise the rate of water supply to the institutions from Rs.1-8-0-to Rs.2-4-0 and that the proposals for the construction of the sump and Booster can be taken up as an immediate measure by taking half grant and half loan of Rs.23,500/- from the Govt. the loan being payable within 30 years with interest at 3¼%.

Read office note dated 1-11-47 and note of the Municipal Engineer thereon dated 4-10-47.

Res:- RESOLVED to apply for half grant for the construction of sump and Booster immediately and resolved to raise the rates of water charges as suggested by Municipal Engineer in his note dated 4-10-47.

M.Gangappa,
Chairman M C

true copy/

Copy of Note to the Council by the Municipal Engineer dated 4-10-47.

The Govt.were requested to give 3/4 grant and a 1/4 loan for taking up the improvements urgently required for our water supply scheme. They have in their G O No.53775-H-1/45-20 P H dated 22-9-47 suggested the following to the Council.

(1) They ave suggested ~~xxxx~~ to increasethe water tax by 2½% and drainage tax by 1¼% so that the revenue of the Municipality can be enhanced.

(2). To increase the rate of water supply to all the public institutions to a flat rate of Rs.2-4-0 per 1000 gallons from Rs. 1-4-0.

(3) With regard to the rate for the water supply to the different Jails it may be raised from Rs.1-8-0 per 1000 gallons to Rs.3/=

(4) With regard to the supply of water to M.S.M.Ry. the rate may be increased as shown below -

(a) Rs 1-8-0 for domestic to Rs 3-0-0.
(b) Rs.1-12-0 for non-domestic to Rs 5/-
(c) Rs 3-0-0 excess over the maximum allowed to Rs.6/-.

They have suggested that instead of a 3/4 grant and a 1/4 loa.. as requested, they can give only a 1/2 grant and 1/2 loan for the work and that the work of the construction of a sump and the instal ation of an additional pumping plant estimated at Rs 47,00/- may be taken up immediately.

As regards the question of priority for the major scheme, the improvements now approved by Govt. with regard to the construction of sump etc. will only give relief for some extent and it will not appreciably improve the condition of the existing water supply as t give facilities for giving general house service connections and supply of water to the town for more number of hours to cater to the needs of the public. Hence the Government may be requested to reconsider the question of the advancement of priority for the main improvement scheme.

The Government may be requested to take up the urgent improvement to works immediately.

A M Damodaran,
Municipal Engineer.

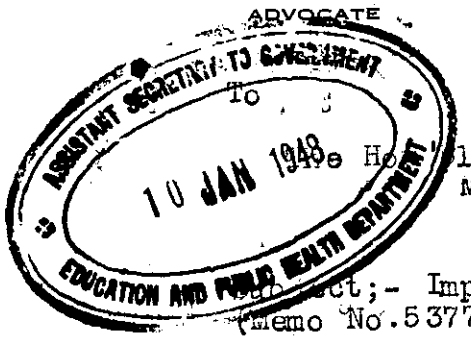
true copy

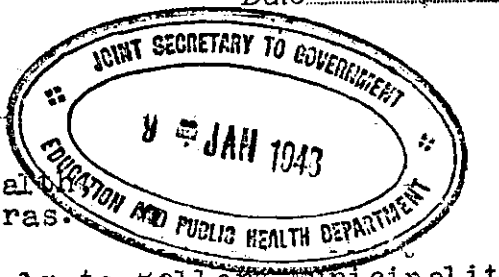
B. Bhima Rao, B.A., B.L., M.L.C. J.S.(P.H) 47

ADVOCATE

BELLARY

Date 8-1-1948. 194





To

The Hon'ble Sri A.B.Shetty,
Minister for Public Health,
Fort St.George,Madras.

Subject;- Improvement of water supply to Bellary Municipality
(Memo No.53775/H/1-45-20-P.H. dated 22nd September 1947.)

pp 57-6 ant

Sir,

2274

I believe that it was brought to your notice when you were here on the 2nd January 1948 that the water supply to the town of Bellary had broken down on account of the breakage of some pipes. It was after an interval of three days that we are able to secure water supply to the town and all public institutuions which get their water supply from the Municipality such as the Railway Station, various jails, hospitals etc., in the town were seriously affected and inconvenienced by the stoppage of water supply.

2. Water supply to the twon was first given in the year 1927. The engines then installed have become very old as also the mains. At that time provision was made for water supply at 7 gallons per head of the population which was less than 50,000. The population of the town has now increased to nearly 80,000 and the engines at the Hagari water works as also the main pipes have become very old. The incident that took place on the 2nd January is only a harbinger of the future troubles that are in store for the town and unless urgent immediate steps are taken to prevent such breakdown, I apprehend that the Municipality will have no water supply in the summer.

3. So I want to impress upon your attention with all the emphasis that ~~the~~ I can command that the construction of a

sump and installation of an additional pumping plant at the foot of the service resorvoir and renewal of the existing 2 gas unit s by oil engine sets mentioned in para 2 of the aforesaid memorandum should be taken up forthwith and the necessary funds made available for the purpose. If any detailed estimate is to be made for the said purpose, it would be expedient to send for the Municipal Engineer to Madras and have the same prepared in consultation or under the supervision of the concerned authority in Madras, in order to prevent any further delay. You should see to it that this should be done forthwith and that you should issue necessary orders and directions in this connection.

4. Furthermore the long term sceheme of improvement of water supply to Bellary referred to in para 1 of the above memorandum should also be given the highest priority. The measures referred to in para 2 of the above memorandum will be mere palliatives and in spite of the adoption of the said measures there is the probability of all break-down of water supply in the near future Hence you should give the highest priority for the scheme referred to in para 4 of the meamorandum.

5. I learn that the Bellary Municipal Council will consider the subject in its next meeting and appoint ~~an~~ deputation to wait upon you in order to press for the urgent adoption of the measures that are referred to above. I would request you to appoint a suitable date to receive the deputation at an early date and hear their representation. I shall also be present with the deputation to ma

B. Bhima Rao, B.A., B.L., M.L.C.
ADVOCATE

BELLARY

Date.....194

my own representation in connection therewith.

6. Please treat this matter as very urgent to be attended to expeditiously.

Yours sincerely,

B. Bhima Rao
M.L.C.

Copy to the Hon'ble Minister for Local Administration for necessary action.

B. Bhima Rao
M.L.C.

T. [redacted] Bhima Rao, B.A., B.L., M.L.C.
ADVOCATE

BELLARY

Date 8-1-1948 194

MINISTER FOR LOCAL ADMINISTRATION
9 JAN 1948
SECRETARY, EDN. AND P. H. DEPT. TO GOVERNMENT OF MADRAS
9 JAN 1948

Copy to Sri K. Chandra Minister for Local A Madras

The Hon'ble Sri A.B.Shetty,
Minister for Public Health,
Fort St.George,Madras.

Subject;- Improvement of water supply to Bellary Municipality
(Memo No.53775/H/1-45-20-P.H. dated 22nd September 1947.)

Sir,

I believe that it was brought to your notice when you were here on the 2nd January 1948 that the water supply to the town of Bellary had broken down on account of the breakage of some pipes. It was after an interval of three days that we are able to secure water supply to the town and all public institutuions which get their water supply from the Municipality such as the Railway Station, various jails, hospitals etc., in the town were seriously affected and inconvenienced by the stoppage of water supply.

2. Water supply to the twon was first given in the year 1927. The engines then installed have become very old as also the mains. At that time provision was made for water supply at 7 gallons per head of the population which was less than 50,000. The population of the town has now increased to nearly 80,000 and the engines at the Hagari water works as also the main pipes have become very old. The incident that took place on the 2nd January is only a harbinger of the future troubles that are in store for the town and unless urgent immediate steps are taken to prevent such break-down, I apprehend that the Municipality will have no water supply in the summer.

GOVERNMENT OF MADRAS SECRETARY TO GOVERNMENT PUBLIC HEALTH DEPARTMENT EDUCATION
10 JAN 1948

3. So I want to impress upon your attention with all the emphasis that ~~the~~ I can command that the construction of a

sump and installation of an additional pumping plant at the foot of the service resorvoir and renewal of the existing 2 gas units by oil engine nets mentioned in para 2 of the aforesaid memorandum should be taken up forthwith and the necessary funds made available for the purpose. If any detailed estimate is to be made for the said purpose, it would be expedient to send for the Municipal Engineer to Madras and have the same prepared in consultation or under the supervision of the concerned authority in Madras, in order to prevent any further delay. You should see to it that this should be done forthwith and that you should issue necessary orders and directions in this connection.

4. Furthermore the long term scheme of improvement of water supply to Bellary referred to in para 1 of the above memorandum should also be given the highest priority. The measures referred to in para 2 of the above memorandum will be mere palliatives and in spite of the adoption of thesaid measures there is the probability of all break-down of water supply in the near futur Hence you should give the highest priority for the scheme referred to in para 3 of the memorandum.

5. I learn that the Bellary Municipal Council will consider the subject in its next meeting and appoint a deputation to wait upon you in order to press for the urgent adoption of the measures that are referred to above. I would request you to appoint a suitable date to receive the deputation at an early date and hear their representation. I shall also be present with the deputation to ma

B. Bhima Rao, B.A., B.L., M.L.C.
ADVOCATE

BELLARY

Date.....194

my own representation in connection therewith.

6. Please treat this matter as very urgent to be attended to expeditiously.

Yours sincerely,

B Bhima Rao
M L C

Copy to the Hon'ble Minister for Local Administration for necessary action.

B Bhima Rao
M L C

R.C.No.7361/47 D.2 Dated 5-1-48

From T.AMEERALI TABRIZI SAHIB, B.A., B.L.,
MUNICIPAL COMMISSIONER, BELLARY.

TO

THE SECRETARY TO GOVERNMENT OF MADRAS,
EDUCATION & PUBLIC HEALTH DEPARTMENT,
M A D R A S.

THRO'

THE CHAIRMAN,
MUNICIPAL COUNCIL, BELLARY.

SIR,

SUB: Water supply - Bellary municipality Scheme of improvement - Construction of a sump and installation of an additional pumpting plant at the foot of the Service reservoir - Early commencement - orders requested.

Ref: This office R.C.No 7361/47 D 2 dated 27-11-1947.

I submit that the Government in their Memorandum No. 53775 H-1/45 -20 P.H.Dated 22-9-47 have come to the decesion that the work relating to the construction of a sump and installation of an additional pumpting plant at the foot of the service reservior, has to be taken up immediately and has suggested to the Municipal Council, Bellary to raise the existing rate of charge of water supplied to institutions by 50% in order to meet the annuity on a loan required for this work and also to meet the existing deficit under the water supply Account.

2. The Municipal Council, in its resolution No 299 dated 20-11-47 has agreed to raise the rate of charge for water supplied to (a) jails and other institutions from Rs.1-8-0 to Rs.3-0-0 per 1000 gallons and (b) to the M.S.M.Railway for-

(i) Water supplied on domestic puppose from Rs.1-8-0 to Rs.3-0-0 per 1000 gallons.
(ii) Water supplied on non-domestic purposes from 1-12-0 to Rs.5-0-0 per 1000 gallons.
(iii) Water supplied over and above the maximum agreed quantity of 22000 gallons per day from Rs.3/- to Rs.6/- per 1000 gallons.

3. With increase in raises for the supply of water as detailed above the municipal council, Bellary is in a position to meet the annuity on the loan required for the execution

P.T.O.

for the execution of these works and to wipe of its existing deficit under the water supply Account. I, therefore, request that the Government may be pleased to provide a grant of Rs.23,500/- and a loan of Rs.23,500 in favour of Municipal Council, Bellary, in their budget estimates for 1948-49 and that the Chief Engineer may be requested (Highways) to see that the works are completed in 1948-'49 itself.

10/1/48

APS.10-1/Exmd. C O M M I S S I O N E R.

F O R W A R D E D.

Mpanjatta 10.1.48

C H A I R M A N, B.M.C.

Copy to the Chief Engineer, Highways, Chepauk, Madras. He is requested to intimate when the application for the loan amount required in this connection has to be submitted to Government. The exact date when the loan has to be drawn may also be intimated.

Copy to the Sanitary Engineer to Government, Madras, Chepauk.
Triplicane, H.O., M A D R A S.

Memorandum subtd. to the Hon'ble A.B.Shetty, B.A.B.L.M.L.A. Minister for P.H. and Medicine to the Govt. of Madras by the Chairman Municipal Council, Bellary.

--

Office Buildings:

The Municipal Council has no building of its own for locating its office. At present it is in a rented building and the Municipality has been paying a monthly rent of Rs 100/- The owner has given notice to the council to increase the rent to Rs 200/- per month. The Mpty. is not also in a position to construct a building of its own in view of its bad financial position. The building occupied at present by the Victoria Woman and Children Hospital originally belonged to the Municipality. It was constructed out of public subscriptions. The medical dept. and the public have long felt that it will afford greater facilities and administrative convenience, if this hospital also located in the compound of the Govt. Headquarters hospital at Bellary. The council also has several times request the Government to hasten this shift, so that the Municipal office may be located in these buildings. In their Memo No.Ms.3097 P.H. dated 31-8-1938 and Memo No.5198-44-3 ~~xxxxx~~ D/12 P.H. d/ 31-5-45. Govt. have deferred the question of shifting of the hospital. The Hon. Minister is kindly requested to expedite the matter and save the municipality from payment of a heavy rent.

2. Site for Municipal Sweepers/and Scavengers:

The Sweepers and scavengers of this Municipality have no site for their dwellings. Most of them are scattered throughout the town. The Sreerampuram area in which a certain section of the Municipal menials resid, is in a most unhealthy locality with the main open drain of the town running adjacent to the huts. It is necessary in the interest of the health of these menails, to shift the colony to a more hea their locality and provide them sites, for construction of their abodes. The council has already requested the Revenue Authorities to alienate the site which was previously occupied by the Madras Civil Pioneer Force barracks for the construction of residential quarters for the Mpl. menails and scavengers. The Hon. Minister is kindly requested to see that a suitable site is allotted to them early.

3. Note of improvements necessary to water supply, Bellary subtd. to the Hon'ble Minister for P.H. Madras.

--

The present Bellary Water supply scheme is a non-house service connection one and is serving only as a protected water supply to the town. For an area of 10.50 sq.miles of this town, there are only 183 taps scattered over here and there. There are several portions of the town which do require immediate provision of water taps. The present rate of supply to town is only 7 gallons per head per day which is rather inadequate even ~~xxx~~ for drinking purposes.

Bellary is a dry climate wherein ther are not at all wells which could augment the water supply. In case of failure of water supply even for a few hours, the town has to suffer a great deal.

The engines at head works were installed in 1926, which have become pretty old and have lost their efficiency. But the demand for water supply in the town has become so acture. that even by working the engines for 24 hours continuously it is not possible to cope up with the supply to the town even for 7 hours.

Considering the above reasons the proposals are formulated by the Chief Engineer after investigation and conducting the full power test etc to improve the water supply scheme of the Municipality at a cost of Rs 7,45,800 by providing(1) a new pump house and 3 pumping sets (2) an addl. infiltration well (3) duplication of the pumping main (4) to provide a boother and sump at the foot of the reservoir.

According to the above proposals the supply to the town is proposed to be improved to 13 ½ lakhs of gallons per day at the rate of 15 gallons per day at the rate of 15 gallons per head for an ultimate population of 90,000

Before giving effect to the whole scheme, since the council was ver. anxious to safeguard the mains which are now over strained, the Govt. in their Memorandum No.53775-H-1/45/30 P.H. dated 22-9-47 have agreed to the propo al of immediately providing a sump and an addl. pumping station at the foot of the service reservoir and have also sug gated to the council how to meet the cost of the scheme.

According to their suggestions, the council in its resolution No.299 dated 20-11-47 has resolved to increase the rate of charges for supply of water supply to the jails, other institutions and the M & S.M. Railway by 100% to the present rate and have requested the Govt. to expedite the matters.

It is therefore humbly requested that the provision may please be made in the budget for 48-49 for granting Rs 23,500 an also for a loan of Rs 23,500/- and to request the Chief Engineer P.W.D. to see that the work is completed within 48-49.

With regards to the main scheme of improving the head works pumping main etc. which is estimated to cost Rs 7,45,600/- the Govt. have suggested to increase the taxation by 3 3/4% to meet the addl. cost. Bellary is already over taxed and is levied to a tax of 23¾%. By this increase the taxation will go up to 25½% which is rather a heavy comitment on the rate payers. Hence the council is considering this aspect finding ways and means to augment its resources without increase of ta

It is submitted that Bellary has been assigned the 25th rank in the compendium of Provl. water supply scheme. Taking into consideration of the stationing of the special police units and water supply pumping for Tungabhadra Project Prohibition scheme Hospitals, Jails and Railway with the growing needs of water in the town due to the increase in population by about 25,000/- and nonavailability of any other sources of fresh water to supplement the existing supply and the tottering conditions of the plant at headworks and the pumping main, it is requested that the first rank may be assigned in the comprehensive scheme to the Bellary ~~water supply~~ in the compendium of Provl. water supply scheme.

(True Copy)

J.S (P.H)

May be examined

(Sd) A.B.S.
5-1-48
H.M (P.H).

Pr. 53775 H-1/45

D.O. No. H(H-1)/1

W.S. — Bellary Mty — Scheme of improvements.

From the Commr., Bellary Mty, Re. No. D2. 7361/47 d/27.11.47 & 5.1.48

Memo. No. 53775 H-1/45-278 Dd/29-1-48

The Commr., Bellary Mty, is informed that, before the C.E. can be asked to take up the preparation of plans and estimates for the scheme of improvements to the W.S. of the Municipality, it is necessary to know definitely whether the Mty. can finance the scheme and in turn whether it is agreeable to increasing the rates of tax as suggested in Govt. Memo. No. 53775 H-1/45-20 P.H. d/22-9-47. The Commr. of the Mty. is requested to ascertain and report definitely.

Vide p73 ref

Vide p20 ref.

p57-60 ref

p20 ref

whether the Cl. is willing to raise the rate of tax as suggested by Govt. The Commr. is also requested to state definitely whether the Cl. proposes to take a loan for the urgent work to be taken up immediately (namely, the construction of a sump and installation of an additional pumping plant at the foot of the reservoir) ¶20 m

As regards the rate for the supply of water to the jails, the Commr is informed that the Cl's proposal to increase the rate to Rs 3-0-0 per thousand gallons cannot be accepted. The rate need be increased to Rs. 2-4-0 only, when the comprehensive scheme is implemented ¶23 m ¶74 e

Especially in view of the fact that Bellary Mun. Cl. is to be allowed the use of the pumping plant belonging to the Jail Dept, free of cost

To the Commissioner
Bellary Municipality
(Thro' the Chairman,
Mu. Cl.

" " C.E (Highways)

(2) G.O.(P.H) A date at the time of the budget session in the Leg. Council. Time 12 A.M. 89

MUNDLOORGANGADHA CHAIRMAN BELLARY

SECRETARY TO GOVERNMENT

Date 29-1-1948

FEB 1948

EDUCATION DEPARTMENT

Sub:- Water Supply - Bellary Municipality - Scheme of Comprehensive improvements to the existing system of water supply - Fixing a date for receiving deputation - Requested.

The comprehensive scheme of improvements to the existing water supply system has been estimated to cost Rs.7,45,600/- to instal and Rs.78,000/- annually to maintain. The Government in their memorandum No.53775-H-1/45-20.P-H.(Education and Public Health) dated 22-9-1947, have suggested to the Municipal Council to raise (1) the present rate of water tax by 2½% per annum and (2) the rate of water supplied to the various institutions in the town by 50% in order to finance the scheme on half grant and half loan basis.

The Municipal Council in its resolution No.299 dated 20-11-47 has raised the rate of water supplied to the various institutions by cent percent. Subsequently, the Municipal Council in its resolution No.540 dated 26-1-48 has agreed to raise the present water tax by 2½% as per G.O., as soon as the scheme is sanctioned by the Government. Thus the conditions suggested by the Government (Viz.) (1) raising the rates of water supplied to the various institutions in the town (2) raising the present tax by 2½% per annum have been agreed to by the Municipal Council.

In order to represent its case for advancing the priority of the scheme and for taking up immediately execution of such of the items of works as can be started without any difficulty, the Municipal Council has appointed a deputation to wait upon you.

(P.T.O.)

Sri B. Bhima Rao, B.A.B.L., M.L.C., has also been requested to help the delegation in the representation of its case. Sri B. Bhima Rao has already invited your attention (1) to the breakdown of the water supply of this town which took place on the day you visited this town (i.e. on 2-1-48) and (2) also of the various difficulties, the public are experiencing from insufficient supply of water, in his letter dated 8-1-48. I am given to understand that the Legislative Council sessions will be held in the first week of February 1948 and Sri B. Bhima Rao will be attending the sessions.

I request you to kindly fix up any day while the Legislative Council is in sessions for receiving the deputation; as by this arrangement Sri. Bhima Rao will be enabled to be present with the deputation, without incurring any personal inconvenience.

Favour of an early reply is solicited.

Municipal Chairman,
BELLARY.

A. B. Shetty,
Honorable Minister for
Public Health,
St, George, M A D R A S.

C.No. 53975 H-1/45

41 Emp. H(H-1)

W.S. - Bellary Municipality - Scheme of improvements.

pp 89-90 c.f. From the Chairman, M.C. Bellary, d/ 29.1.48

Memo: No. 53775 H-1/45 - 28 P.H d/6/2/48

The Chairman, M.C. Bellary, is informed that a deputation of the M.C. may wait on the H.M (P.H) on the 20th February 1948, at 12 noon, in the Secretariat Fort St. George.

Chairman, Municipal Council, Bellary.

3/2/48

5/2/48

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :—

READ AGAIN....., dated ..... 19 .....

" " ..... " ..... 19 .....

READ *ALSO* :—

No. .....From the....., No. ....., dated ..... 19 .....

" ..... " ..... " ..... " ..... 19 .....

" ..... " ..... " ..... " ..... 19 .....

Order / Resolution Ms. / Rout. No. ....., dated ..... 19 .....

G.O.(P.H) 12 December
This memorandum was given to me by the deputation who met me this noon. Construction of a sump and installation of an additional pumping plant may be undertaken up immediately. MRS 20/2/48.

To,

The Honorable Minister for Public Health,

Government of Madras,

M A D R A S.

Sir,

Sub.:- Water Supply - Bellary Municipality - Scheme of Comprehensive Improvements to the existing system of Water Supply - Memorandum for immediate preparation of detailed Plans and estimates and for Execution - Submitted.

----:oOo:----

The present population of Bellary town is 70,000. By allowing a supply of 15 gallons of water per head per day, the town requires a supply of 10½ lakhs of gallons of water. The existing infiltration wells are capable of supplying 6 lakhs gallons of water daily. But due to worn out conditions of the pumping plant etc., the town is getting a supply of about 4½ lakhs daily which is far below its normal requirements. For augmenting the supply at source, several tests were conducted and it has been finally decided that 13½ lakhs gallons of water per day can be supplied to the town by effecting the following improvements.

(A). Improvements to the existing Infiltration Wells.

(1) Constructing a sump and installation of an additional pumping plant at the foot of the service reservoir.

(2) Replacement of the existing pumping plants by two electrically driven pumping sets.

(B) Construction of additional Infiltration Works for giving an yield of 7½ lakhs Gallons of Water daily.

These improvements are estimated to cost Rs.7,45,600 and their maintenance charges will be Rs.78,000 per annum. Government have examined the financial ability of the Municipal Council for meeting its share of cost of works and have come to the conclusion that with suitable increase in water and drainage tax and in the rates of water supplied to the Jails and other institutions, the Municipal Council can

(P.T.O.)

can finance the scheme in the usual half grant and half loan basis. They have suggested to the Municipal Council.:--

(1) to raise its water tax by 2½% per annum.

(2) to raise the rate of charge of water supplied to the institutions by 50% of the existing rates and request the Municipal Commissioner to submit a report after obtaining the views of the Municipal Council.

The Municipal Council has resolved in its resolution No.299 dated 20-11-47 to raise the rates of charges of water supplied to the various institutions and has also resolved in C.R.No.540 dated 26-1-48 to levy an additional water tax of 2½% per annum as soon as the scheme is sanctioned by the Governmen

Based on the above two resolutions of the Municipal Council, the probable annual receipt after the scheme of comprehansive improvements is completed, will be Rs.3,24,600 as detailed below:-

(1) Levey of Water Tax at 7½% per annum. ... ... Rs. 72,000

(2) Water Charges.

From 'A' to 'F'
By Sale of Water through connections in force.

(a) From M.S.M. Railway. ... Rs. 34,000

(b) From Alipuram Jail.. ... Rs. 25,000

(c) From Central Jail.... ... Rs. 3,800

From 'G' to 'H'
By sale of Water through connections to be given after the scheme is completed.

(d) From Headquarters Hospital.Rs. 2,000

(e) From other Institutions... Rs. 8,900

(f) From Armed Reserve Police Lines..... ... ... Rs. 3,800

(g) From 1500 House Service Connections at Rs.5/- per mensem per tap. Rs.90,000

(h) Sale of water for non-domestic purposes, 50,000 Gallons a day at Rs.5/- per thousand gallons per mensem.Rs.84,000

(3) Other Miscellaneous Receipts...Rs. 1,100

Total Receipts, Rs.324,600

(Carried over to Page.3.)

The probable annual expenditure will be Rs.1,94,880 as detailed below:--

(1) Maintenance charges of the existing scheme.	Rs. 72,300
(2) Maintenance charges of the comprehensive scheme of improvements...	Rs. 78,000
(3) Repayment of loans and advances already taken. ...	Rs. 23,580
(4) Annuity for replacement of loan to be taken for comprehensive improvements..	Rs. 21,000
Total....	Rs.194,880

There will still be a surplus of Rs.1,29,720 yearly.

From the statements given below, it is clear that the Municipal Council will be in a position to finance its share of cost of the scheme and there will be no chance of the scheme being dropped out at any stage. The Government is therefore requested to sanction the preparation of detailed plans and estimates for the scheme of comprehensive improvements to the existing water supply system.

PARA.2. : The scheme may also be ordered to be taken up for execution immediately. The urgency and importance of each sub-work is explained below:--

(A) Improvements to the existing Infiltration Works.

(1) CONSTRUCTION OF A SUMP AND INSTALLATION OF AN ADDITIONAL PUMPING PLANT AT THE FOOT OF THE SERVICE RESERVOIR.

The construction of these works will render the pumping main safe and release it from exeessive pressure. Greater discharge from the existing pumping plant will also be obtained. The Government have agreed for its immediate execution.

The work is estimated to cost Rs.47,000 and the Municipal Council's share of cost on half grant and half loan basis is Rs.23,500. The Municipal Council has resolved to request the Government to sanction the loan required for this work, besides the grant to which the Muni-

Municipal Council is eligible. The grant and loan required may be sanctioned and steps may be taken to see the works taken up for execution i ediately.

(2) Replacement of the Existing Gas Engine Pumping Plants at the Headworks by one Electrically Driven Pumping Set.

The pumping plant at Headworks consists of:--

(1) Two Gas Engine driven pumping sets and one Oil Engine driven pumping set.

The former were installed in 1927. On account of age, the Gas Engine Plants have lost their efficiency and have worn out. The spare parts required for these units are not available in India and as such replacements of the worn out and damaged parts are being effected with locally made ones. Inspite of efficient attention that is bestowed to these pumping sets, they are constantly going out of r pair and are causing interruption to the meagre supply to the town and are throwing heavy strain on the Oil Engine Pumping Set. The necessary for their replacement by new pumping set has been recognised as evidenced from the letters of the Sanitary Engineer dated 25-3-46 and 12-5-47 and the work is to be taken up immediately the electrical power is made available, at the Pumping Station. The Executive Engineer, Ceded Districts Electric Supply Scheme has stated in writing that the Electric Power will be made available at the Pumping Station by the middle of 1949, and that the station should be kept ready for switching on to Electric Power. The Pumping Set has to be imported from abroad and it takes a year or even more for obtaining the Pumping Set from the date of placing the order. Unless Estimates are immediately prepared and orders placed for the supply of the Pumping Set, there is no chance of its being obtained atleast by the time , the Electric Power is made available at Hagari Pumping Station. By changing over to Electric Pumping Set, there will be a savings of Rs. 11,000 — in maintenance charges besides the advantage

advantage of having the full quantity of water which the existing infiltration wells are capable of yielding without detriment to quality pumped, and made available for public consumption.

Hence in view of what is expressed above, Government may be requested to issue orders for completing the work by the time Electric Power is made available at Hagari (i.e. by middle of 1949).

(3) Construction of additional Infiltration Wells.

These works comprise of

(a) Construction of2 (Two) Infiltration Wells and a gallary.

(b) Laying of 14" dia. C.I. Main from the Works to the Service Reservoir in the Town,

and

(c) Construction of a Pumping Station and Installation of two Electrically Driven Pumping Sets.

These works involve the purchase of cast iron pipes machinery and other iron materials and under the existing conditions, it is not possible to obtain materials at a short notice. For obtaining materials two years after, orders have got to be booked now only and the position becomes more acute with the advance of time. Hence the Municipal Council is anxious to take the advantage of the present time and request the Government to see that orders for these materials are placed immediately and made available at work site by middle of 1949; by which time the Electric Power will be given at Pumping Station to run the new machinery, and to complete the other works which require no imported materials by 1949.

It is only by completing the new works, the town will have the benefit of meeting its normal demands for water supply.

PARA-3.- Points in favour of the Municipal Council for requesting the Government to take up the execution of the scheme immediately are:--

(1) Investigation for improvements of the Source of Supply has been completed and definite conclusions as to the works to be done have been reached.

(2) The Municipal Council is in a position to meet its share of cost of the scheme and will be obtaining a net surplus revenue of Rs.1,29,720 immediately after the scheme is completed and the house service connections are given.

(3) The Electric Power will be made available at the Headworks within an year and half for running the pumping sets.

(4) The Town has been denied of natural facilities existing elsewhere of obtaining water from other sources.

(5) The population has increased to 70,000 and when the scheme was undertaken in 1927 it was about 44,000. We claim special consideration at the hands of the Government to our scheme. It is hardly necessary to bring to the notice of the Government that nature has denied to this town the normal facilities of obtaining water from other sources. The average rainfall in this town is not more than 18" an year and it is very difficult to secure drinking water from the wells as the town is situated in a Black Cotton Soil area. Further there is constant failure of rains and it has become impossible for the Municipality to meet the requirements of its population. In the Ceded Districts, wherein there is protected water supply, Bellary stands third in the Supply of Water per capita, though it is the first town in population and importance.

PARA-4--We, therefore, thought it best to request the Government in time and impress on them the urgent necessity of giving priority to the comprehensive scheme before final orders are passed by the Government on the report of the water supply and drainage committee.

We may also bring to the notice of the Government that the anticipated income of the Municipality after the new scheme is completed will enable the Council to put the water and drainage account on a sound basis.

We, earnestly request the Honorable Minister for Public Health and the Government to pass orders for

(1) Preparation of detailed Plans and estimates immediately.

(2) For placing orders for machinery and cast iron pipes which require manufacture either in India or abroad, immediately after estimates are sanctioned.

(3) To complete such works as can be done without waiting for imported materials

and

(4) To complete the whole scheme of comprehensive improvements by the time the Electric Power is made available by the Government Department of Electricity at the Hagari Pumping Station.

We beg to remain,
Sir,

Myconpattan 20.2.48

S. Abdul Rayak
20/2/48

. Chairman - Municipal Council
and
Members of the Municipal Council,
BELLARY.

BRIEF SUMMARY OF THE MEMORANDUM.

The present population of Bellary Town is 70,000 and it is a flourishing Town.

2. The present supply of water per day is about 4½ lakhs gallons.

3. The supply is entirely by public fountains. It is a non-house service scheme, and for a Town with no supplementary sources this is a great handicap

4. House service connection is a dire necessity and the entire population cannot depend upon public taps. It can only be given if the supply is increased to 13½ lakhs as forecast in the comprehensive scheme.

IMMEDIATE NEEDS.

(a) Construction of a sump and installation of an additional pumping plant at the foot of the service reservoir is an immediate necessity. It relieves the pumping main from excessive pressures. As an essential safe-guard to the existing scheme it should be executed immediately. Detailed plans and estimates may be prepared and orders for execution issued.

(b) Replacement of the existing gas-engine pumping plant at the Head-works (Hagari) by an electrically driven pumping set.

It is expected that the electric power will be supplied near the Hagari pumping station by middle of 1949. This replacement will avoid interruption in the supply of water by any breakdown of the machinery and save the working expenses by about Rs.11000/- annually. Detailed plans and estimates may be ordered to be prepared

and the erection completed by middle of 1949.

(c) Additions to the existing supply as outlined in the comprehensive scheme are an immediate necessity. The scheme has been thoroughly investigated and is fairly simple for plan and estimates to be prepared.

IT IS SUBMITTED that the scheme may be given top priority so that execution may be taken in easy stages and completed soon after cast iron pipes are made available. Orders for pipes and machinery may be placed in advance to avoid long delay between one stage and the other.

Myandaffan D.20.2.48
Chairman Municipal
council Bellary

S. Abdul Razack

FROM JANAB.T.AMEERALI TABRIZI SAHIB, B.A., B.L.,
UNICIPAL COMMISSIONER, BELLARY MUNICIPALITY, BELLARY.

THE SECRETARY TO GOVERNMENT OF MADRAS,
EDUCATION AND PUBLIC HEALTH DEPARTMENT,
MADRAS.
Sri Munsiff Gentleman
THROUGH THE CHAIRMAN, MUNICIPAL COUNCIL, BELLARY.

R.C.NO.D.2.7361/47 dated 16-2-1948.

SUB: Water supply -- Bellary Municipality - Scheme of Improvements.

REF: Government Memorandum No.53775 H.1/45-27 dated 27-1-1948.

I submit that the Government in their memorandum No.53775 H 2 Public Health dated 22-9-1947, have suggested that in order to ce the scheme of comprehensive improvements to the existing system of water supply on half grant and half loan basis, the Municipal Council, Bellary should (a) raise its water-tax by 2½% per annum; (b) raise the rate of charge for water supplied to institutions from Rs.1-0-0 to Rs.2-4-0 per thousand gallons.

2 The Municipal Council in its resolution No.540 dated 26-1-48 has resolved to levy additional 2½% water tax per year as soon as the scheme is sanctioned by the Government. A copy of the Municipal Council's Resolution is herewith enclosed.

3 The Municipal Council, Bellary has also resolved in its resolution No.299 dated 20-10-47, to raise the rate of charge for water supplied to the various institutions and the same was intimated to Government in Para 2 of my letter R.C.No.7361/47 D.2 dated 5-1-48. With the passing of the two resolutions (1) on the raising of water tax and (2) on the raising of the rate of charge for water supplied to the various institutions, the Municipal Council is definitely in a position to finance the schemes of comprehensive improvements to the existing water- supply system on half grant and half loan basis.

4 The Municipal council will take a loan for the urgent work to be taken up immediately (Viz., the construction of sump and installation of an additional pumping plant at the foot of the reservoir.) The Government is therefore requested to sanction during 1948-49, a grant of Rs.23,500/- and also a loan of Rs.23,500/- for this urgent work of constructing a sump and installation of an additional pumping plant at the foot of the reservoir. The loan application requi

for this urgent work will be submitted on receipt of Govern Orders sanctioning the grant of loan. The Chief Engine Highways may be requested to get detailed plans and estimates prepared and sanctioned for this urgent work and see the executi of work completed in 1948-49

5 PARA.2. The Municipal Council Bellary supplies water on to the 2 jails in the town, namely, the Central Jail and Allipuram Jail (i.e., Allipuram Jail and Junior Certified School) The Central Jail is deriving water from the low level tanks of the Servic Reservoir and entirely supplied only by Gravity flour, through cast iron mains that were laid and executed by the Municipality at their cost entirely even in the original scheme by about 1930 and no materials, or plants of the Jail department is used for supplying water to them.

6 As regards to the Allipuramm Jail, the Municipal Council was supplying them with water with their own pumping station installed near the Fort Gate (in the year 1936) till 1942 till such period the Military department installed an additional pumping station near the Municipal Booster and took up the responsibility of drawing water for themselves, and for the Allipuram Jail. Soon after the Military department was closed, the Municipal Council, has purchased the whole pumping plants, raising and distribution mains, including the service reservoir at a cost of Rs.24,200/- and nothing was handed over to the Municipality either by the Military or by the Allipuram Jail free of cost. With the system purchased the Municipality is maintaining and supply water to the Allipuram Jail to an extent of 30,000 gallons of per day.

7 Hence ~~There is no case that the~~ water charges to the jails should ~~not~~ be increased, as raised to the other institutions.

APS.16-2/Exmd. 17/2 MUNICIPAL COMMISSIONER. 18/2/48
Enc: one.

F O R W A R D E D.

23.2.48
CHAIRMAN, MUN.COUNCIL.

True copy of The COUNCIL RESOLUTION NO.540 dated 26-1-48.

C.R.No.540.

(1) Read Government Memorandum No.53775.H.1.45-2 P.H.Dated 22-9-47 regarding the financing the scheme of comprehinsive improvements to the exising system of water supply in the town.

(2) Read Councils' Resolution No.299 dated 20-11-47 resolving to raise the rate of charges of water supplied to re-public institutions only and Commissioner's note dated 14-1-48 requesting the Council to agree also for the raise of water tax by 2½% per annum as suggested by the Government in the above quoted Memorandum for financing the scheme on half grant and half loan basis in view of the pressing need for the comprehennsive improvements of water supply scheme.

Resolution:

The Council will levey additional 2½% tax per year as soon as the scheme is sanctioned by Government. The following members will form the deputation at Council Cost.

Mr.Ghairman, Mr.D.S.Hanumantha Rao, Mr.A.Rajack Sahib along the Municipal Engineer.

The Council requests Mr.B.Bhima Rao M.L.C., to assist the delegation to help.

(True Copy).

(Sd). M.Gangappa,
26-1-48.
Chairman, M.C.

D. Aff. I (C) Exp. H(H-1

W.S. — Bellary Municipality — Scheme of improvements.

p 18 c.

Two drafts

From the C.E., P.W.D. (G.B&S), No. 1368 WPH/43-10 d/13.5.46.

" C.E (Gl & works), No. 1368 PWW/43-35, d/12.7.47

" Commr., Bellary mty., Re. No. D2. 7361/47, d/27.11.47

" " " Re No D2. 7361/47, d/. 5.1.48

Memorandum presented by the deputation of the Mn. cl., Bellary, d/ 20.2.48

Memo: No. 53775 H-1/45-33 P Bd/27/5/48

The Govt. approve the proposal of the C.E. that the work relating to the construction of a sump and ~~and~~ the installation of an additional pumping plant at the foot of the service reservoir of the Bellary Municipality, estimated to cost Rs. 47,000 (Rupees forty seven thousand only) may be taken up immediately, as a first stage of the scheme of comprehensive improvement to the water-supply of the Bellary Municipality. The work will be executed by the P.W.D. The Commr., Bellary mty., is requested to apply for a loan when the need for it arises.

(Term (a) on p 139 of)

p 22 c.

2. The Commr., Bellary mty., is requested to forward a copy of the resolution of the Mn. cl. Bellary, d/ 26.1.48, agreeing to increase the rate of water tax by 2½ p.c.p.a. He is also requested to state whether the cl. has agreed to increase the rate of drainage tax by

"1¼ p.c.p.a. as ~~required~~ suggested in Memo. No. 53775 H-1/45-20 B.H. d/22.9.47 and whether the cl. has agreed to levy water charges only at Rs 2-4-0 per thousand gallons for the supply of water to jails as suggested in Memo: No. 53775 H-1/45-27 B.A. d/27.1.48. The Commr. is informed that ~~after his final reply in the matter is received~~ orders on the question of sanctioning plans and estimates for the comprehensive scheme will be ~~considered~~. the prepara

~~received~~ on receipt of his reply

To the Commr.
Bellary Mty
(thro the Chairman
Ml. cl)
" " C.E. (Highways)

No. 53775 H-1/45

Draft II

109 Emp. H(H-1)

W.S. — Bellary Municipality — Scheme of improvements

From the Commr. Bellary Mty. RC-No: D2. 7361/48, d/16.2.48.

Memo. No 53775 H-1/45-34 PW-2/27/5/48

The Commr. Bellary Municipality is informed that the pumping plant etc. belonging to the jail deptt. work taken over by the military authorities from the Jail in 1942 on the distinct understanding that the installations will be restored to the Govt at the cost of the Govt. of India, whenever this Govt required them. They were merged in the military installations. Though the do. Municipality paid for the entire military installations including the pumping plant etc. belonging to the jail deptt., the materials are returnable to the jail deptt., as the military authorities had no right to sell them. The Bellary Municipality allowed the use of the materials by the Municipality because the Collector of Bellary reported that the cost of constructing a booster station and laying out pipe lines afresh would involve enormous expenditure and the Sanitary Engineer also advised that it was not desirable to disturb the existing systems of the Municipality, and that the transactions entered into by the Municipality with the military authorities may be allowed to be completed.

Besides the price paid by t

p10 S-4 c/

p9 n/ & p21 n/

do

p36 n/

Now sold by the Municipality, on account of which no claim can be raised by the Jail Deptt. and no question of the Materials which now lie with the Jail Deptt.

do

The Jail Deptt. ... allowed the use of the Materials to the Municipality and the Municipality has paid for the same. The only Concern the Jail Deptt. has is to get back the materials from the Municipality.

Bellary Municipality for the installation in question (viz Rs. 24,200) is a nominal salvage value. The materials belonging to the Jail dept alone were reported to be worth about Rs. 12,000 according to book value, and the J. G. of Prisons also had reported that the military installation in question was worth not less than Rs. 3 lakhs.

In the circumstances the M. C. Bellary, is requested to reconsider its ~~proposal to increase the rate for the~~ and fix its rate for the supply of water to the jails, ~~to Rs. 3-0-0 per thousand gallons from 1-8-0,~~ working to Rs 2-4-0 per thousand gallons as advised by the Govt. in their memo No. 5-37/35 H-1/45-27 Pld. 27-1-48.

To the Commissioner
Bellary Municipality
(Thro' the chairman
M. C.)

C. E. (Highrs)

Bellary Municipality for the installation in question (viz Rs 24,200) is a nominal Salvage value. The materials belonging to the Jail dept alone were reported to be worth about Rs. 12,000 according to book value, and the D.I.G. Prisons also had reported that the military installation in question was worth not less than Rs. 3 lakhs.

In the circumstances the M.C. Bellary, requested to reconsider its ~~proposal to increase the water rate for the supply of water to the jails, to Rs. 3-0-0 per thousand gallons from 2-8-0, is levying Rs 2-4-0~~ and fix the rate for the supply issued as advised by the Govt. in New Mem. No. 5-3775 H-1/45-27 Pld. 27-1-48.

To the Commissioner
Bellary Municipality
thro' chairman
M.C. Bellary

C.E. (Highways)

Exd
16/2/48

GOVERNMENT OF MADRAS,
Education and Public Health Department.

***

Memorandum No. 53775 H-1/45-33 PH, dated 27th May, 1948.

***

Sub: WATER SUPPLY--Bellary Municipality--Scheme of improvements.

Ref: From the Chief Engineer, P.W.D., (General, Buildings and Defence), No.1368-WPH/43-10, dated 13-5-1948.
From The Chief Engineer, (General Works), No.1368-PWW/43-35, dated 12th July 1947.
From The Commissioner, Bellary Municipality, Rc.No.D2-7361/47, dated the 27th November, 1947.
From The Commissioner, Bellary Municipality Rc. No.D2-7361/47, dated 5th January, 1948.
Memorandum Presented by the deputation of the Municipal Council, Bellary, dated the 20th February, 1948.

---oOo---

The Government approve the proposal of the Chief Engineer that the work relating to the construction of a sump and the installation of an additional pumping plant at the foot of the service reservoir of the Bellary Municipality, estimated to cost Rs.47,000 (Rupees forty-seven thousand only) may be taken up immediately, as a first stage of the scheme of comprehensive improvement to the water-supply of the Bellary Municipality. The work will be executed by the Public Works Department. The Commissioner, Bellary Municipality, is requested to apply for a loan when the need for it arises.

C. O. COOREY,
Joint Secretary to Govt.

To

The Commissioner, Bellary Municipality.
(Through the Chairman, Municipal Council).

To The Chief Engineer, (Highways).

(FORWARDED) BY ORDER.

VKS.28.5.

SUPERINTENDENT.

GOVERNMENT OF MADRAS,
Education and Public Health Department.

***

Memorandum No.53775 H1/45-34 PH, dated the 27th May, 1948.

***

Sub: WATER SUPPLY--Bellary Municipality--Scheme of improvements.

Ref: From The Commissioner, Bellary Municipality, Rc.No.D2-7361/47, dated the 16th February, 1948.

--oOo--

The Commissioner, Bellary Municipality is informed that the pumping plant, mains etc., belonging to the Jail Department were taken over by the Military authorities from the Alipuram - Jail in 1942 on the distinct understanding that the installations will be restored to the Government of Madras at the cost of the Government of India, whenever this Government required them. These were merged in the military installations. Thus, though the Municipality paid for the entire military installations including the pumping plant etc., belonging to the Jail Department the materials are returnable to the Jail Department asthe sale of them by the Military Authorities was not valid in as much as they had no right to sell them. The Jail Department would have claimed the return of the materials had it not been for the fact that the Collector of Bellary reported that the cost of constructing a booster station and laying out pipe lines afresh would involve enormous expenditure and that the Sanitary Engineer also advised that it was not desirable to disturb the existing system of the Municipality. The Jail Department therefore allowed the use of these materials to the Military and in the circumstances they did it, it is only correct to assume that they did so free of cost.

Besides, the price paid by the Bellary Municipality for the installation in question (Viz. Rs.24,200) is a nominal salvage value. The materials belonging to the Jail Department alone were reported to be worth about Rs.12,000/- according to book value and the Inspector General of Prisons also had reported that the military installation in question was worth not less than Rs.3 lakhs.

In the circumstances the Municipal Council, Bellary is requested to reconsider the matter and fix the rate for the supply of water to the Jails, at Rs.2-4-0 per thousand gallons as advised by the Government in their Memorandum No.53735-H1/45-27, Public Health, dated the 27th January 1948.

C. O. COOREY,
Joint Secretary to Government.

To The Commissioner, Bellary Municipality,
(Through the Chairman, Municipal Council).
To The Chief Engineer (Highways).
(Forwarded) BY Order.

VKS.28.5.

SUPERINTENDENT.

Special Clerk take 2 copies

No. 53795 H-1/45

115 Exp. H (H-V)

Summarising Note.

Sub: Water - Supply - Bellary Municipality
Construction of sump and installation of an additional pumping plant at the foot of the service reservoir -

Summary of cost -

Major head of Account.	Minor and Sub. head of account.	Ultimate cost. Recurring.	Non-Recurring Rs
50-g. Civil Works — Grants-in-aid	(ii) Postwar reconstruction - g. Grants to local bodies for w. s & d. schemes executed by the Public Works Deptt.		23,500
Demand XLI Loans and Advances bearing interest —	c. Loans to Municipalities B. Loans for w. s. and d. schemes and other public health purposes.		23,500.

pp 38-39 ?

A water-supply scheme is functioning in the Bellary Municipality. The question of sanctioning a comprehensive scheme of improvements to the existing w.s. system is under consideration. In order to render the existing pumping mains safe and to obtain greater discharge with the existing plant, the C.E. ~~has~~ recommended that the work of the construction of a sump and the installation of an additional plant at the foot of the service reservoir be taken up immediately. This work ~~was estimated at cost~~ which is included in the comprehensive scheme of improvements is estimated to cost Rs 47,000 and is eligible for a

half-grant. The Mu. d., Bellary, has proposed to meet its share of the cost with the aid of a loan from Govt. The M. can meet the annuity on the loan (Rs. 23,500) from the additional income expected from the increase in the rate for the supply of water. ¶ 39 ante

H.M.(P.H) minuted that the proposal should be taken up immediately. As the new service procedure would take a long time ~~and accordingly~~ it was decided that the proposal should be sanctioned without referring the matter to the Standing Finance Committee, but after circulation to HM(P.H) HM(Fin) and the Hon'ble Premier following the procedure laid down in item 2(iii) of the Annexure to Finance w.o. Note. No. 26798(A). B.G. 4, d/21.12.47. The proposal was accordingly sanctioned after obtaining the concurrence of the HM(P.H), HM(Fin) and Hon'ble Premier. ¶ 39 ante

A copy of this note may be circulated to the other Hon'ble Ministers the Chief Secretary and the Finance Deptt. for information.

16/6

Edwards 21/6/47

Dpd. S.P. 9/6/48

HM (Edn)
HM (R.D)
HM (Prohibition)
HM (Industries)
HM (Agriculture)
HM (Revenue)
HM (P.W.D)
HM (Home)
HM (Food)
HM (LA)
Chief Secretary
Fin Deptt

117 Exp. H(H-

Block Table 2 & 3

Supplementary Estimate of Expenditure for the year 1948-49.

Grant ~~XXV~~ ~~Sub~~ Civil works. ~~Grant~~ in-aid

XXVI

Estimate of the amount required for further expenditure

Voted Rs 100/- (Token sum)

Total of sum charged nil

Major head (1)	Minor head (2)	Sub-head of appropriation (3)	Estimated amount of further expenditure for 1948-49 charged (4)	voted (5)
50. Civil works.	g. Grants-in-aid.	(ii) Postwar Reconstruction—g. Grants to local bodies for w.s.&d. schemes executed by the P.W.D.		Rs 100/-

Explanatory note-

In May 1948, the Govt, on the recommendation of the C.E. sanctioned the construction of a sump and the installation of an additional plant at the foot of the w.s. service reservoirs of the Bellary Municipality, in order to render the existing pumping main safe and to obtain greater discharge with the existing plant.

2. The work is estimated to cost Rs. 47,000 and is eligible for a half-grant from Govt (ie Rs. 23,500). ~~As~~ No provision has been made in the Budget for 1948-49 for this grant. ~~meeting the above expenditure~~ It is proposed to provide the necessary amount by in due course by reappropriation from savings anticipated within the grant ~~XXVI Civil Works~~

3. As the expenditure is on a "New Service", a token ~~sum of Rs 100~~ appropriation

of Rs. 100/- is included in the supplementary estimates.

17/6/49

17/6

D.Dis.4246/48.

Municipal Office,
Bellary, dated, 9-7-1948

From Sri.M.C.Daniel,
Commissioner, Bellary Municipality, Bellary.

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
Education & Public Health Department, ~~xxx~~Fort St George,
M a d r a s.

Sri Mandlem Ganapaiya

~~The~~ Chairman,
Municipal Council, Bellary. - pp 109-110 ante

Sub:- Water supply - Bellary Municipality - Fixing the rate for the water supplied to Allipuram Jail

4424

Ref:- Govt.Memorandum No.53775/H-145-34 P.H , dated 27-5-48.

In its resolution No 962 dated 30-6-48 the Council has agreed to the e of Rs.2-4-0 per 1000 gallons of water supplied to the Allipuram Jail. opy of Council's resolution No.962 dated 30-6-48 is submitted herewith

Commissioner.

/.10.7.a Exd:-

DISTRICT SECRETARY TO GOVT.

15 JUL 1948

PUBLIC HEALTH DEPARTMENT

Forwarded

Chairman M.C , 12-7-48

p t.o.

Proceedings of the Municipal Council, Bellary, passed at its ordinary meeting held on 30-6-48 at the Municipal Office, Bellary

962. Read C.R No.299 dated 20-11-47 fixing the rate of excess water charges at Rs.3/- to Allipuram Jail etc. pp109-110 ante

2. Govt.Memorandum No 53775-H1/45-34 P.H., dated 27-5-48 stating that the entire military installations including the pumping plant et were given to the Municipality for a salvage value and that materials belonging to the Allipuram Jail were also included in the installatior taken over by the Council and requesting the Council to reconsider the matter and fix the rate for the supply of water to the Jail at Rs.2-4- per 1000 gallons in the circumstances stated therein.

Office note thereon explaining the financial position.

Resolution:- Agreed to the rate of Rs.2-4-0 per 1000 gallons

M.Gangappa
Chairman M

/ true copy /

Agreed
Commissioner.
18/10/17

D.53775H-1/45

W.S — Bellary Municipality — Comprehensive Scheme of improvements — Preparation of plans and estimates — Sanctioned.

From the C.E. (GL), No. 1368 WPH/43-4, dy 22.11.45
" No. 1368 PWW/43-35, dy 13.2.46
Commr, Bellary Mty, RCD No. 7361/47, dy 16.2
G.O (Ms) No. 272, D. Dis. 4246/48, dy 9.9.4
P.H., dy 10.8.48

In connection with the question of sanctioning a comprehensive scheme of improvements to the existing W.S. systems of the Bellary Mty., the financial position of the Mn.d., Bellary was examined and it was seen that in order to finance the scheme of improvements which was estimated to cost Rs. 7,45,600 to instal and Rs. 78,000 per annum to maintain, the Mn. d, should

(a) raise the water tax levied in the Municipality by two and a half per cent per annum; and

(b) raise the rate of charge for water supplied to institutions from Rs 1-8-0 to Rs 2-4-0 per thousand gallons.

The Mn. d, Bellary, has agreed to raise the rate water tax levied in the Municipality by two and a half per cent per annum as soon as the scheme is sanctioned by Govt and the Mn. d. has also agreed to raise the rate of charge for supply of water to jails situated in Bellary from Rs 1-8-0 to Rs 2-4-0 per thousand gallons.

The question of fixing a reasonable rate for the supply of water by the Bellary Mn. d to the M. & S.M. Railways is under correspondence with the Mn. d. The Govt. consider that the question of sanctioning the preparation of detailed plans and

p.1-2 cf
p.45 cf
pp.103-4 cf
p.119 cf

p.119 cf

linked file
1544 H1/48

estimates for the improvement scheme ~~in~~ referred to above need not await a decision in the matter of the rate to be charged for the supply of water to the Railway Administration.

In the circumstances ~~sanction~~ is ~~accorded to~~ the preparation of detailed plans and estimates for a comprehensive scheme of improvements to the existing system of W. S. in the Bellary City.

Re Govt Sanction

19.7.08

20.7.08

21/7/08

To the Commr.,
Bellary City
(thro' the Chairman,
M.M.-C.)

" " C.E. for Irrigation
(General Branch)
(with enclosure)

Copy to Home Dept.
for info with
enclosure Re 168/08

Entered in
Regr

Entered in Regr

17/8/08

Local Administration department.

From
Sri. M.C.Daniel,
Municipal Commissioner,
Bellary.

To
The Secretary to Government,
Education and Public Health,
Fort St. George, Madras.
Through Sri. Mandur Gangappa
~~The~~ Chairman, Municipal Council,
Bellary.

ASSISTANT SECRETARY TO GOVERNMENT
4 OCT 1948
EDUCATION AND PUBLIC HEALTH DEPARTMENT

= =

D.Dis. 3054/48 dated 29-9-48. - pp121-2 of 9 (N)

Sir,

73487

Sub:-- Water supply- Bellary ~~Municipality~~- scheme of improvements preparation ~~and~~ plans and estimates.

Ref:-- Govt. order Ms. 2727 P.H. dated 10-8-1948. - p3 mpa

I submit herewith a copy of the Council's resolution No.1144 dated 25-9-48 requesting the Government to take up the Electrification of the headworks along with the comprehensive scheme of improvements as agreed upon by the Council in its resolution No 1021 dated 31-7-48 (copy enclosed) and request that the Chief Engineer may kindly be requested to take up the electrification also along with the comprehensive schme, since ~~service~~ the energy is proposed to be supplied at Hagari by the Ceded District Electric supply scheme, by the middle of 1949.

Commissioner.

Forwarded.
M Gangappa 2.10.48
Chairman, M.C.

J.L/1-10-48/exd. 1/10.
Encls:--
2. C.Rs.

Copy of Council resolution No.1021 dated 31-7-48.

- -

Read letter No.180/5920 dated 22-6-48 of the Executive Engineer, Ceded District Scheme of Electricity enquiring about the willingness of the Municipal Council to change over the water works at Hagari to Electric drive and calling for information regarding the approximate requirements of power etc. and note dated 14-7-48 of the Municipal Engineer thereon.

Resolution:-- Council agrees to the proposal.

Sd. M.Gangappa,
Chairman, M.C.

/ True copy /

Commissioner.

ATK 4/10/48

Copy of Council resolution No. 1144 dated 25-8-48.

1144. Read memorandum dated 20-2-48 submitted by the Council to the Government in pursuance of C.R. No. 540 dated 26-1-48 requesting the Government to take up immediately :-

A. IMPROVEMENTS TO THE EXISTING INFILTRATION WELLS.

(1) Constructing a sump and providing a pump house at the foot of the service reservoir.

(2) Replacement of the existing pumping plants by 2 electrical driven pumping sets.

B. MAJOR IMPROVEMENTS AND COMPREHENSIVE SCHEME SUCH AS ADDITIONAL INFILTRATION WELL ETC.

Read (1) Memorandum No. 53375-H-1/45-33 P.H. dated 27-5-48 sanctioning the construction of the pumping station only as a first stage

2) G.O. Ms. No. 2727 P H. dated 10-8-48 sanctioning the preparation of details plans and estimates for the comprehensive improvements to the existing water supply system.

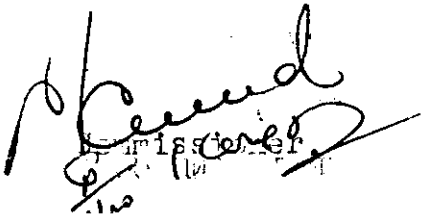
3) Note of Municipal engineer dated 20-9-48 suggesting that the Government may be requested to take up electrification of the pump house at Hagari and for repalacement of the existing plants with electrical driven sets as energy is proposed to be made available at headworks by middle 1949.

Res:-- This Council request Government to take up electrification of the Headworks at Hagari also along with the Comprehensive scheme already agreed to by the Council in C.R.1021 dated 31-7-48.

Sd. M.Gangappa,
Chairman, M.C.

P.T.O.

'True copy/



C.No. 73487/H1/48

Ref. H(H1)

W.S - Bellary Mty - Scheme of improvements - Preparation of plans and estimates - Electrificati of headworks

From the Commr, Bellary Mty, D.Dis.No. 3054/48, d/29.9

Memo: No. 73487/H1/48-1 Dd/ 14/10/48

A copy of the letter from the Comm Bellary Mty, read above is forwarded to the C.E. Irrigation (GI Branch) The C.E. is requested to bear in mind the request of the M.C. while preparing the detailed plans and estimates for the comprehensive scheme of improvements to the existing w.s. system in the Bellary Mty.

for S.E.
for C.E.
21/10

C.E. for Irrigation
General Branch)
with copy of pp 1-3 c/
by the Commr.
Bellary Mty (with the
[illegible] M.C.)

2/11/48

13-11

Local Administration department. 129

From
Sri. M.C.Daniel,
Municipal Commissioner,
Bellary.

To
The Secretary to Govt.
Education and Public Health,
Madras.

Through
The ~~Executive~~ chief Engineer for irrigation, (General Branch)
Madras.

Through
Sri. Munduru Gangappa ~~The~~ Chairman, Municipal Council, Bellary.

2805 4.10.48 B

= =

R.c. B.2. No. 6250/48 dated 29-9-48.

Sir,

Sub:-- Loans and grants- 1949-50- local bodies and Municipal councils- water supply and drainage-
Ref:-- Govt. memorandum No. 62593 H-1/48-1 P.H. dated 25-8-48. not put up

----

I submit herewith an application for grant and loan required for 1949-50 for water supply and drainage schemes, the execution of which have been sanctioned by the Government in the references quoted in the application. Copies of Council resolution Nos. 963 dated 30-6-48 and 1144 dated 25-9-48 are also enclosed herewith.

Forwarded.
Chairman, M.C. 1.10.48

Commissioner. 30.9.48

J.L/29-9-48/exd

Copy of council resolution no. 963 dated 10-6-48.

Read the correspondence ending with this office reference no.3051/48 dated 19-4-48 regarding improvements to the Bellary Municipal water supply scheme. not need

2. Government memorandum No. 53775 H-145 33 P.H. dated 27-5-48 approving the prpposal of the chief Engineer that the work relating to the construction of a sump and the installation of an additional pumping plant at the foot of the service reservoir at an estimated cost of Rs.47000/- may be taken up immediately as the first stage of the scheme of comprehensive improvements and that the work be executed by the public works department and the loan be applied for when the need arises and the office note thereon placing the papers before the council for information. → not put up

Resolution:-- The Chief Engineer be requested to expedite the execution of the scheme.

Sd. M.Gangappa,
Chairman, M.C.

/ True copy /

Commissioner.

144. Read memorandum dated 20-2-48 submitted by the Council to the Government in pursuance of C.R. No. 540 dated 26-1-48 requesting the Government to take up immediately :-

A. IMPROVEMENTS TO THE EXISTING INFILTRATION WELLS.

1) Constructing a sump and providing a pump house at the foot of the service reservoir.

2) Replacement of the existing pumping plans by 2 electrical driven pumping sets.

B. MAJOR IMPROVEMENTS AND COMPREHENSIVE SCHEME SUCH AS ADDITIONAL INFILTRATION WELL ETC.

Read (1) Memorandum No. 53175-H-1/45-33 P.H. dated 27-5-48 sanctioning the construction of the pumping station only as a first stage

2) G.O. Ms. No. 2727 P H. dated 10-8-48 sanctioning the preparation of details plans and estimates for the comprehensive improvements to the existing water supply system.

3) Note of Municipal engineer dated 20-9-48 suggesting that the Government may be requested to take up electrification of the pump house at hagari and for repalacement of the existing plants with electrical driven sets as energy is proposed to be made available at headworks by middle 1949.

p 107 cl. 7 (A)

p 121-2 cl 11 (A)

Resolved:-- This Council requests Govt. to take up electrification of the ~~xxxx~~ Headworks at Hagari along with the comprehensive scheme as already agreed to by the Council in C.R. No. 1021 dated 31-7-48.

Sd. M.Gangappa.

P.T.O.

S vd /rTrue copy/

Application of

Name of Local Body	Particulars of Scheme	Total estimated cost	Amount already remitted from Provincial funds including the Provincial Share in the civil Estimate for the current year.		Amount required from Provincial funds in the ensuing year.		Amount realised from Provincial funds in the ensuing year.		Loans & grants to be applied for the ensuing year.		Other sources from which funds are to be obtained for the ensuing year.		Remarks (any remarks as to the related improvements or expenses of the schemes may be entered here)
			Loan	grant	Loan	grant	Loan	grant	Loan	grant			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15.
Bellary Municipal Council.	Construction of a small pumping plant at the existing service reservoir.	Rs 47000/-			23500	23500	-	-	-	beginning of the official year 49-50	proposals of the C.E. have been approved by Govt. in their Memorandum No. 53 17674-1148-33 dt. 31.10.48 & 27.5.49			
	(2) Construction of new reservoir & improvements to the existing water supply system of the Bellary Municipality	745000/-			200000	20000	172800	172800	-	2. The work is not yet started.	The Govt have sanctioned the proposals & detailed plans & estimates for a comprehensive scheme of improvements to existing system of water supply in Bellary Municipality G.O. 237 A.H. dt 10-6-48			

Examined/ 8th Feb

Bellary Municipality
Commissioner

Special.

Office of the Sanitary Engineer to Govt., Madras.

No.14445-1/48 d/21-10-1948.

To The Chief Engineer, P.W.D.,
General.

Sir,

Sub: Loans & grants- 1949-50- Local Bodies & Ml.Cls.- Water supply & drainage - Bellary W.S. Impts.

Ref. C.E.'s Endt. No. 2805 B/43-1 d/15-10-1948 for remarks.

A half grant and loan of Rs.23,500/- under each head may be provided, as requested by the Municipal Commr., towards the work of construction of sump at the foot of the service reservoir and provision of low lift and high lift pumping sets for pumping water to the reservoirs. No grant or loan need be provided for other works in connection with protected water supply as it is too early at this stage.

for Sanitary Engineer to Govt.

Encls: 1 file of
4 sheets in original).

21/10/48

DSR/21-10-48.

P.T.C.

Office of the Chief Engineer, P. W.D.
(General), Chepauk, Madras.

ENDORSEMENT No.2805 B/48-2 DATED 21st OCTOBER 1948.

Forwarded.

2. I agree with the Sanitary Engineer's remarks. pgmte

Venkata Ramanan
22.X.48

for Chief Engineer, P.W.D. General.

78401

To

The Secretary to Government, Education and Public Health Department with enclosures.

PS/22-10.

ATK
25/10/48

Draft I

Tind drafts

Room and Grant - Mk. dr. Bellary

Construction of sump and installation of additional pumping plant.

From the Commr. Bellary Rly, Re B2. No. 6250/48, d/29-9-48
" " C.E.(G), Endt. No. 2805 B/48-3, d/21-10-48
Memo. No. 78467 H1/48-3 P.H., d/27-11-48

In the Part I estimates relating to W.S.&B. Schemes submitted with his letter No. 2277 B/48-14, d/7-11-48, the C.E. has stated that an expenditure of Rs. 47,000 is anticipated during 1948-49 in respect of the work mentioned above. In the circumstances a grant of Rs. 23,500 is being provided in the R.E. for 1948-49 under the head "50. g. Civil Works".

To the C.E. (General Branch)

5.11.48

C.E. 5.11.48

P.T.O.

Loan and Grant - ~~1949-50~~ - Ml. Dt. Bellary - W.S. Scheme - Improvements

142 Dep. H(H1)

From the Commr. Bellary Mty. Re. Bg. No. 6250/48 D/29.9.48
" " C.E.(H), Endt. No. 2805B/48-2, D/21.10.48
Memo: No. 78467 H1/48-4 PW D/27.11.48

The Commr. Bellary Mty. is informed that it is not too early to provide any grant or loan for the ~~scheme~~ comprehensive scheme of improvements to the Bellary Ml. W.S. systems.

As regards the grant for the work of the construction of a sump and the installation of the an additional pumping plant at the foot of the service reservoir, the Commr is informed that the ~~above~~ question of sanctioning a grant for the work will be considered after ~~the work is completed and~~ proposals for the disbursement of grant are received from the C.E., in February 1949. The Commr. may apply

for the loan necessary for this work when the need for it arises.

15/11/11

Cct.

15 Nov 11

To the Comms.
Bellary City
(thro the Chairman,
Rly. Bd.)
" " C.E. for
Migration
Branch

30/11

crg 53775/45 from the CE PWD (R&B) No 1368 WP/43 d: 22-11-45
memo 53775 - 1 E2 PHd : 3-12-45 to the Comm. Bellary M
cno 5698 from the Comm. Bellary Mty, D-2-1084 2/5 d: 24-12-45

Subject: Water Supply - Bellary Mty - Scheme of improvement

The C.E. PWD (R&B) forwarded to Govt. the investigation report of the San. Engr. for a scheme of comprehensive improvement to the existing system of water supply in the Bellary Municip estimated to cost roughly Rs 7,45,600 (inclusive of centage charges at Rs 1,00,050 at the usual rate of 15½ %). The scheme is to provide for a supply of 15 gallons per head per day, to a population of 90,000 (in 1971). The total quantity required is 950 gallons per minute. The yield from the existing source is limited to 400 g.p.m. The remaining 550 g.p.m. is to be obtained by sinking a new infiltration well, supplemented by an addl well or a short cut headgallery if necessary. This scheme is given the 5th place in the compendium of provincial requirements in water supply.

2. The investigation report was sent to the Comm. Bellary Mty. for obtaining the views of the public on the proposal relating to the scheme and for a report inter alia on the ways and means by which the council will meet the cost of the scheme. The Mun. Cl. requests that in view of its slender finances a 3/4 grant may be given to it and that for the balance, a loan repayable in 30 yrs with interest at 3½ c. p.a. may be granted, or it may be permitted to float debentures at 3½ c. interest p.a. It also requests that it may be permitted to execute the work itself, and thereby the centage charges amounting to Rs 1,00,050 be granted to it. The council urges that the scheme may be given the first rank in the Compendium. On the other hand the Comm. points out in his note to the Council that the Council can finance the scheme on the usual half grant, half loan basis. He also takes into account the recurring maintenance charges after the improvements are effected (which the point out is not provided for in the estimate sent by the San Engr.). According to him, the

improvement scheme is expected to work at a surplus of Rs 8 2/3 p.a., after providing for the maintenance charges and the running on the loan taken.

3 Usually only half grant is given. The maintenance charges may be ascertained from the C.E., and the financial position of the council may be examined after the reply is received. As regards alteration in rank, normally the order assigned in the compendium is not to be deviated from, as the schemes are arranged in it in accordance with their importance from the public health point of view of the province taken as a whole. Before the case is further proceeded with, the remarks of the C.E. may be obtained. The draft memo below is submitted for approval.

21/2/46

24.2.46.

Issued as Memo. No. 5377-S-4/46 H.P.H. dated 25.2.46.

No. 26297 from the C.E., P.W.D., (G.B&D) No. 1368-W PH/43-10 dated 13.5.46.

The C.E. observes that the request of the M.C. Bellary for a 3/4th grant and 1/4th loan towards expn. on the W.S. improvement scheme need not be considered, as it is found from the Comm.'s note that the C. can finance the scheme on half grant half loan basis. This view may be concurred in.

2 As regards the C.'s request that it may be permitted to execute the work itself in order to avoid the payment of centage charges, the C.E. observes that the work will have to be carried out by the P.W.D and that the centage charges need not be waived. The Govt may agree with the C.E.'s views.

3 The C.E. has not furnished the annual maintenance cost of the scheme. He may be asked to furnish this information in this regard. After his reply is received, the financial position of the council may be examined.

para 2 on p 18 c/y

P.T.O.

4. The C.M.C. Bellary has requested that, in order to render the existing pumping main safe and to obtain greater discharge with the existing plants, the following works which form part of the Comprehensive scheme may be taken up immediately:—

(1) Construction of a sump and addl. pumping plant at the foot of the Service reservoir, and

(2) renewal of the existing two gas units by oil engine sets.

3 on p 18 c/f A — The C.E. states that the Mty may be permitted to take up item (1) now as a first stage of the improvements. This is estimated to cost roughly Rs 15,000 plus Rs 32,000. It is not clear whether the P.W.D. or the Mty. is to execute this work. The C.E. may be asked to clarify this point.

1 and 3 on S/5

As regards item (2) above, the C.E. states that it is not an immediate necessity.

c/f

5. With reference to paras (3) and (4) above, a draft memo is submitted for approval.

6. The C.E. observes that, in view of the proposals in para 4 above, there is no case for advancing the priority of this scheme in the Compendium, as requested by the Mty. Govt. may agree with the C.E. in this respect.

para 5 on p 18 c/f

para 6 on p 11 c/f

21.5.46

A above. This does not mean that no bills should be allowed to be sent in under the Scheme (Communication Rs 7.6 lakhs) which is executed by the P.W.D. and also the Municipality may be taken up as per item (1) above may be taken as a part of the work.

22.5.46

[Issued as Memo. No. 53775-S/46 H.P.H. dated 9.7.46.]

no. 32787 from the C.E., P.W.D., (R&B) No. 1368-WPH/43-15 dated 9.7.46.

Please see the C.E.'s letter at page 22 c/f. The annual maintenance cost of the W.S. improvements schemes is given to be about Rs 78,000, while the capital cost is approximately Rs 7,45,600/- para 1 of p 22 c/f

2. The construction of the sump and the installation of an additional pumping plant at the foot of the service reservoir proposed to be taken up now as a 1st stage of the improvements is estimated to cost Rs 47,000/- item 1 stand 39(5) p 2 c/f. This work is to be executed by the P.W.D. 15,000+ 32,000 = 47,000

3. L.A. may now be requested to examine the financial position of the M.C. Bellary to see if it can finance the W.S. improvements scheme estimate to cost roughly Rs 7,45,600/- to initial and Rs 78,000/- to maintain. L.A. may also be requested to say whether it can meet its share of the cost of the work of Custom of a sump and installation of an addl pumping plant at the foot of the service reservoir, now proposed to be taken up in advance. para 2 on p 2 c/f. para 1 on p 22 c/f. para 2 on p 18 c/f. 2,47,000 / 23,1 c/f

16.7.46

L.A.

L.A. dupl

E.P.H. w.o. 53775-b/us 4.

dated 18.7.46

The file has been sent to this dupl with reference to para 3 of the note of E.P.H. dupl above. The council's share of the cost of the water supply improvement scheme is Rs 3,72,800. It is proposed to meet this extra expenditure by taking a loan from Govt. the annuity for the loan of Rs 372800

LOCAL ADMINISTRATION DEPT. 54 1 JUL 1946 SECRETARIAT, MADRAS

20/7

The W & D Acct. of the Bellary Municipal Council for 1946-47 is expected to close with a deficit of Rs. 19240. The Cl. is not therefore in a position to meet its share of the cost of the proposed scheme without going in for a loan. The annuity on a loan of Rs. 3,72,800 repayable in 30 years with interest at 3½ per cent is Rs. 20,269. According to the budget the ordinary receipts under the W. & D. Acct. fall short of the ordinary expenditure by Rs. 12,980. ~~But~~ According to the estimate furnished by the Commissioner on page 13 of Wa the water-supply account on the completion of the proposed scheme is expected to work at a surplus of Rs. ~~9250~~ 10,980 ~~which is sufficient to meet~~ the annuity referred to above. The Edn. & P.H Dept. may be requested to obtain the specific remarks of the C.E. regarding the estimate of receipts and charges now furnished by the Commissioner With these remarks the file may be returned to Edn. & P.H. Department.

P.I 3.8.46

3.8.46

5.8.46

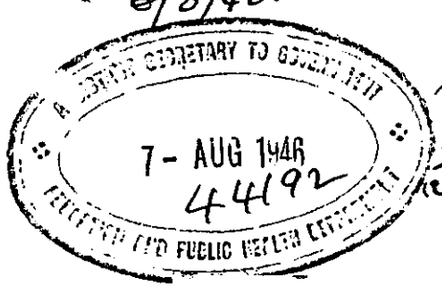
6.8.46

E. & P. H.

E.P.H.(H)

C 4ee-0-22246-12

6/8/46.



A above: A draft memo to the C.E. is submitted for approval.

14/8/46

14/8/46

PKB 7/46

Issued as Memo No. 53775-8/45 H. P.H. & W. dt. 16-8-46

No. 13839 from the C.E., P.W.D., (Gl. B&D) Endl. no. 1368 WPH/43-22d/29-11-46 C.P.H. (H1)

Please see the Sanitary Engineer's remarks on page 25 c/f. Presumably the figure of probable annual receipts given by the Sy. Engr. as Rs 75,00 is a mistake for Rs 75,000/-. Even assuming that it is Rs 75,000/-, it falls short of the annual expre. by about Rs 47,019/-. It is not clear how the scheme can be "self-maintaining" as stated by the Sy. Engr. The C.E. may be asked to confirm if the figure of probable annual receipts given by the Sy. Engr. is Rs 75,000 and to substantiate the Sy. Engr.'s statement that the scheme is self-maintaining. A draft memo is subd. for approval.

3/12 cfb

3/12

H/Jr

Issued as Memo. No. 53775-11/46 HH P.H d/4.12.46

From the Commr., delegate, Bellary rly, d/7.5.47

Please see the note submitted by the Commr., Bellary rly. at pp 37-38 c/f. A copy of it may be forwarded to the C.E. and he asked to offer his remarks thereon while submitting his reply to the Govt memo on pp 27-28 c/f. A draft memo is submitted

27.5.47

23.5.47

Issued as Memo: 53775 H-1/45-15 P.H., d/27.5.47 p 39c

No. 59102 H-1/47 from the C.E., (Gl. & Works), Letter. p 45c/f

No. 1368 PWW/43-35, d/12.7.47.

Notes from p. 4 above may be read.

'X' above. The C.E. says that the presumption that the sum of Rs 75.00 referred to at 'X' above is a mistake for Rs 75,000 is correct.

2 The C.E. has also forwarded to Govt a statement showing the probable details of annual income and expenditure under W.S a/c p 47c/f

After the proposed scheme is executed. It is seen that, if the water tax is raised from 7 p.c. p.a to 13 p.c. p.a and if the rate for supply of water to Alipuram Jail, Central Jail etc is raised from Re 1-8-0 Rs 2-4-0 per 1000 gallons the scheme will be self-supporting and the cl. will be able to finance the loan already taken and also the loan required for meeting the cl's share of cost of the proposed scheme. Before the C & S.O., is asked whether he is willing to increase the water tax and the rate for supply of water, L.A may see for remarks. Home also may see.

A

B

With reference to the note submitted by the Commr & S.O., Bellary Mty to H M (PH), the Sanitary Engineer invites attention to the letter of the C.E. to Govt at p18 c/a wherein he stated that there no fresh grounds have been advanced to give a high a higher place for Bellary in the compendium of Provincial Measurements of W.S. It has already been suggested by the C.E. that the cl might be permitted to take up the construction of the sump and the installation of an additional pumping set plant at the foot of the reservoir as a first stage of the improvements. The work was estimated to cost Rs. 47,000. L.A. may be requested to state whether the cl. can meet its share of cost of this work (Rs. 23,500), with or without a loan.

The file may be sent to L.A and Home for remarks

B/P(W) 30/47 — 31-7-47 — d/s

31.7.47
8.8.47

L.A / Home.

Exp. H.W.O. 53725 H7/us-47

1.8.47

LOCAL ADMINISTRATION DEPT. 27717 1 AUG 1947 SECRETARIAT, MADRAS

S.A.T. C.E. 4.8.47

L.A. Dept. (D)

[Previous notes of L.A. Dept. on pp 4-5 above]

Portions marked A above. According to the C.E's estimate the Cl. will have to increase the rate of water tax by six percent to make the scheme self supporting. The present rate of tax in this municipality is sufficiently high viz 22½ P.C. The question of increasing

the rate of tax may perhaps be left to the new Council to be formed. According to the C.E's estimate on P. 47 C.f. the income from water tax at 13 P.C. per annum is estimated at Rs. 68,700. The Cl. is now ~~Rs. 1-4-0~~ 7 p.c. W & D tax (5 P.C water tax and 2 p.c Drainage tax) - The actual current demand under 'W & D' tax ~~in~~ 46-47 was Rs. 61,673. ~~Under~~ while the Cl. current demand for ~~the current~~ this year (according to the Cl's Budget) is Rs. 69,770. The income from one p.c. water tax may therefore be safely estimated ~~at~~ Rs. 9200 (~~in an~~ ~~current year it was Rs. 9,000~~) To get an income of Rs. 68,700 from water tax it is sufficient if the Cl. ~~levy~~ tax at 7½ p.c. per annum. ie. 2½ p.c more than the present rate and not ~~6~~ by 6 p.c as estimated by the C.E. ~~The C.E may however be asked to report the basis on which the income from water tax is estimated by him.~~

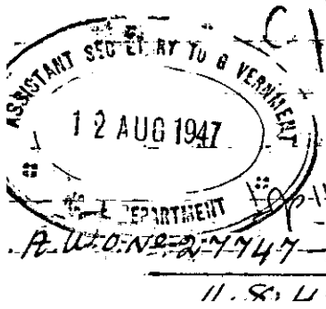
Portion marked B. on p. 7 above.

According to the B.E for 1947-48 the W & D. Acct of the Cl. is expected to close with a deficit of Rs. 42,990. The Cl. is therefore not in a position to meet its share of the cost of the additional pumping plant without going in for a loan. The annuity on a loan of Rs. 23,500 repayable in 30 years with interest at 3¼ p.c. per annum is Rs. 1,238. According to the B.E the estimated ordinary receipts under the Water Supply Acct fall short of the estimated ordinary expenditure by Rs. 8410. The Council can avoid the existing deficit and meet the ~~arrears~~ annuity on the proposed loan from the additional income expected from the increase in the rate of ~~water~~ for supply of water ~~to the Municipal Taxpayers~~ to the M.S.M.Rly. & the drainage Acct of the Cl. ~~is expected~~ to work at a deficit of Rs. 2. To avoid the deficit the Cl. should

increase the rate of Drainage tax at least by 1¼ p.c.

With these remarks the file may be passed on to Home Dept..

Home: Depart



C/12815

8.8.47

S.I.S. c.47

Ker 9.8.47

A.Ut.one-2-7747-ID/46

11.8.47

This file deals with the question of undertaking improvements to the water supply installations at Bellary to augument the supply of water in that town. The Sanitary Engineer has inter-alia reported that if the rate of supply of water to the Alipuram Jail, Bellary and the Junior Certified School, Bellary is raised from Rs 1-8-0 to Rs 2-4-0 per thousand gallons and that for the Central Jail, Bellary, Headquarters Hospital, Bellary and Police Lines is raised from Rs 4000 to Rs 6300 per annum the scheme would be self-supporting and the Council would be able to finance the loan already taken and also the loan required for meeting the Council's share of the cost of the proposed scheme. The P.H.Dept. propose to ask the Special Officer whether he is willing to increase the water tax and the rate for supply of water.

2. In 1942 the pumping installations, jewel filters & the pipe lines leading to the jail etc. in the Alipuram tank were handed over to the War Dept. of the Govt. of India. They agreed inter-alia to supply 30,000 gals of water per day to the Alipuram Jail and the Junior Certified School at the following rates and to restore the installation at their own cost to this Govt. whenever this Govt. required them:-

For the first 15000 gals. at Rs 1-8-0 per thousand gals
For the next 15000 gals at Re 0-8-0 -do-

The installations belonging to this Govt. were incorporated in the general military installations. The military authorities subsequently sold the entire installations to the Bellary Municipality for Rs 24,200 which was highly irregular. The Commr. of the

Bellary Municipality reported that the Municipality was not aware of the fact that a portion of the installations belonged to this Govt. and that it was willing to supply 30000 gals. of water per day to the Alipuram Jail and the Junior Certified School at Re 1-8-0 per thousand gals. ~~to grant this rate~~ In connection ~~that~~ with ~~a final decision be reached on~~ the question of getting back the installations belonging to this Govt, ~~and~~ this dept. noted that the only sound course to adopt ~~is~~ would be to agree to the municipality buying the ~~the~~ installations from the military authorities subject to the condition that the municipality supplies the requirements of the jail dept. at a flat rate of Re 1-8-0 per thousand gals. Before orders are issued implementing the above decision, it is proposed to increase the water tax from Re 1-8-0 per thousand gals. to Rs 2-4-0 per thousand gals. In view of the fact that the Bellary Municipality is being allowed ~~the~~ use of the pumping-installation belonging to the Govt. free of cost it does not appear necessary to allow the higher rate and if the higher rate is to be given, this dept. may press for the installations belonging to the jail Dept being restored. For orders.

3. The present water charges in respect of the supply of water to the ~~Central~~ Jail, Bellary, Headquarters Hospital and the Armed Reserve Police Lines ~~is~~ Rs 2000, Rs900 and Rs 1500 respy, ~~it~~ is Rs. 4,400 in all but at 'K' on p.47 c.f. the amount is given as Rs. 4,500. It is proposed to increase the water tax in respect of the three institutions to Rs 6300. Details as to the increased tax which each of the institutions has to pay have not been given. Before the remarks of this Dept. ~~could be~~ are offered, ~~the~~ E. and P.H. dept. may be requested to obtain the details. ~~The file may~~ from the Sanitary Engr also reconcile the discrepancy noted above.

4. The file may be returned to the E. and P.H. dept. U.O.

LW 27.8.47 27.8.1947

Is A correct? Verify W.S.L. The correspondence in the linked file

29/8/47

A.A.S.'s query above:

Please see the letter from the Supdt., Alipuram Jail, Bellary at p. 29 c.f. and the letter from the Collector of Bellary at pp. 27-28 c.f. of the Linked File. It was ~~decided~~ agreed at a meeting consisting of the Collector, the Supdt of the Alipuram jail, Bellary, the Commissioner, Bellary municipality etc. that the Bellary Municipality should supply 30,000 gallis. pr

C. No. 42507/47

M. 29.8.47

water per day to the Alipuram Jail, Bellary and the Junior Certified School, Bellary at a flat rate of Rs 1-8-0 per thousand gallons. It was also decided that water should be allowed free of charge upto 15,000 gals. per mensem (or 500 gals per day).

For orders on 'M' and 'K' on p.10 ante.

UW 3.9.47 3.9.1947

1 A portion of the water installation in Bellary Town belongs to the Govt. in the jail dept. The materials were taken over by the military authorities from the jail dept. in 1942 on the distinct understanding that the installation will be restored to this Govt. at India's cost whenever this Govt. requires them. These were merged in the military ~~system~~ installation when the military authorities proposed to dispose of their water installation in 1946, the Bellary Municipality was prepared to take it over. The terms on which this transfer should take place and ~~that~~ how the jail dept. should be compensated for the portion of the installation belonging to them, are still under consideration. This dept. have agreed to the proposal that the Municipality be allowed to buy the entire installation from the military subject to the condition that the Municipality supplies the jail dept's requirements of water at a flat rate of Rs1-8-0 per 1,000 gallons. These matters are dealt with in the linked file & no decision has yet been arrived at in the matter.

2 In the meanwhile the proposal to improve the installation to augment

the supply of water to meet the growing needs of the municipal area is discussed in this file. The improvement scheme is costly and consequently it is proposed to raise the water tax. ~~To this jail water supply~~ from Rs 1-8-0 to Rs 2-4-0 per 1000 gallons in respect of the supply to the Alipuram jail & the ½ Certified School Bellary. This dept. may agree to this increase if the improvement scheme is implemented but until then the rate agreed to already, viz Rs 1-8-0 per 1000 gallons may stand. | 6/N.

2. As regards the proposal to charge higher rates for ~~water~~ supply to the Central jail, Hdqrs hospital and the Armed Reserve Police lines, Bellary, E.P.H may be requested to obtain the particulars referred to in para. 3 of the O.W. on p. 10 ante | 6/N. B

3. The file may be returned to E.P.H.

[illegible] 6/N 9.9

E.P.H.

Home U.O. 5393 & 4/47
9.9.47

OFFICE OF THE SECRETARY TO GOVERNMENT
10 SEP 1947
72030
GOVERNMENT OF MADRAS

E & P H (H)

This case relates to a scheme of comprehensive improvement to the existing system of water supply in the Bellary municipality. The scheme occupies the 25th rank in the present compendium of water supply requirements of the Province. It is estimated to cost Rs 7,45,600 to instal (including centage charges of Rs 1,00,050) and Rs 78,000 annually to maintain.

2 The municipal council Bellary, requested that in view of its slender finances, a three fourths grant may be given to it to expend on the scheme and that for the balance which will be its share a loan repayable in 30 years with interest at 3 p.c. p.a. may be given to it or it may be permitted to float debentures at 3 p.c. interest p.a. Also the council requested that the centage charges may be waived or it may be allowed to execute the work itself departmentally and that the scheme may be given the first rank in the compendium.

3 The Chairman of the council also suggested that the following items included in the proposals for the scheme might be taken up immediately, in order that the existing pumping main may be rendered safe and that greater discharge may be obtained with the existing plants:—

	Cost Rs
(a) construction of a sump and installation of an addl. pumping plant at the foot of the Service Reservoir — (Items 3 and 6 at 5/5 as p/cf)	Rs 32,000 + Rs 15,000. 47,000
(b) Renewal of the existing two gas units by Oil engine sets — (Item 5 at 5/5 as p/cf)	23,000

4 The C-E considers that the work in para 3 (a) above may be taken up immediately but that the work (b) can wait as it is not an immediate necessity.

He also considers that if the work in para 3(a) is executed now there will be no need for advancement of the priority of the whole scheme. (The W & S Committee which has just submitted its report has assigned the seventh rank among sixteen schemes of improvements to be executed in the Northern Circle).

As regards waiver of centage charges on execution of the scheme by the undertaking, the CE has pointed out that in accordance with the rules on the subject the work should be executed only by the CWS and that the centage charge need not be waived. It is proposed to accept all these recommendations of the C.E.

5. On the question of the financing of the scheme, the Comm. of the municipality has pointed out that the Council can finance the scheme on the usual half yearly loan basis, but in this he has taken credit for large receipts from house service connections (of which there is none now) and from the sale of water for non-domestic purposes. The Sanitary Engineer however considers that the figures of the Comm are too optimistic or abnormal and has worked out figures on other bases, but he has taken credit for receipts from W & S tax at a very high rate. He suggests the levy of a 15 p.c. W & S tax in the place of the existing 7½ p.c. tax. Also he has suggested revision of the rate of charges for water supplied to the R.I.M. Rly, Alipuram Jail and the Junior Artist School from Rs 1-8-0 to Rs 2-4-0 per 1000 gallons. Besides, he has taken credit in an income of Rs 6300 from water supplied to the Central Jail etc., against Rs 4,400 noted by the Comm.

6. The L.A. Deptt. point out that in order to secure the income thro' tax

anticipated by the Sanitary Engr there is no need to levy tax at 13 p.c. but that it will enough to raise the rate by only 2½ p.c. In passing, Engr Sanitary suggested an increase of ¼ p.c. in the drainage tax in order to avoid a deficit in the drainage account. These may be put to the Municipal Council. The new Council to be constituted will come into being on 2-10-47.

7. As regards the rates charged for the Hospital and the Junior Technical School, the Home Deptt agree to the increase from Rs 1-8-0 to Rs 2-4-0 on the completion and implementation of the scheme. (The H.O.S.M.R. may be expected to agree to increased rate). The Home Deptt however point to a discrepancy in the figure for the present income from depts to central jail etc, as furnished by the Comm. and by the Sanitary Engr. namely Rs 4400 and Rs 4900 respectively. They want the discrepancy to be reconciled and they also desire to know the details for the income of Rs 6300 expected from these institutions in future. The Sanitary Engr may be asked about these.

8. So far as the work to be taken up immediately, namely the one in para 3(a) on p. 2 ante, is concerned, the Council has to find Rs 23,500 for its share. The Finance Deptt have pointed out that the Council should take a loan of this amount and that the Council should arrange by it adopt enhanced rates for jails etc. The Council may be apprised of the position and the Comm. may be asked to obtain its views on the proposals re enhancement of rates. Two drafts - one to the Mul. C. and the other to the Sanitary Engr. are subd for appl

6/9/47

17.9.47

20/9/47

Memo. No. 53775 H-1/45-2 P.H., d/ 22.9.47.

Memo No. 53775 H-1/45-21 P.H., d/ 22.9.47

From the E.&P.W.D., (General)., Endt. No. 1368 P.W.W/43-46, d/ 31.10.47

With reference to the note of the Home dept. in para 3 on p. 10 ante and para 3 on p. 12 ante, please see the memo at p 60 cf and the letter of the Sany. Engineer on p. 61 c/f. The Sany. Engineer has stated that the figures furnished by him are only general estimates based on anticipation for the general examination of the financial position of the Mc. of Bellary to launch on the improvements scheme and that actual receipts may be a little more or less. p 61 c/f

Home may see for further remarks if any.

Ms 7.11.47 — Ty (The Council's reply to the memo on p 57-60 cf has not been received) 8.47

11.11.47

Home Depr.

E&P.H.-W.P. 53775 H-1/45 12/11/47

ADDITIONAL ASSISTANT SECRETARY 14 NOV 1947 HOME DEPARTMENT

ASSISTANT SECRETARY TO GOVERNMENT 14 NOV 1947 HOME DEPARTMENT

This file deals with the question of undertaking comprehensive improvements to existing system of water supply in the Bellary Municipality. The Sanitary Engineer ~~reported~~ in July last that if the rate of water charges for the Alipuram Jail, Bellary and the Junior Certified School, Bellary is raised from Rs.1-8-0 to Rs.2-4-0 per thousand gallons and that for the Central Jail, Bellary, Headquarters Hospital, Bellary and Police lines is raised from Rs.4000 to Rs.6300 per annum, the scheme would be self-supporting and that the Council would be able to finance the loan already taken and also the loan required for meeting the Council's share of the cost of the proposed scheme.

2. This Department agreed to the increase in the rate of water charges in respect of the Alipuram Jail, Bellary and the Junior Certified School, Bellary and noted that till the improvement scheme is implemented the rate of Rs.1-8-0 per thousand gallons may stand. The E.&.P.H. Dept. have asked the Commissioner and Special Officer, Bellary Municipality to obtain and forward the views of the Municipal Council in the matter. The Commissioner's reply is awaited.

3. As regards the increase of water charges proposed in

respect of the Central Jail, Bellary and Armed Reserve Police Lines, Bellary, it was noticed that according to the estimates furnished by the Sanitary Engineer the water charges in respect of the three institutions viz., the Central Jail Bellary, Headquarters Hospital Bellary and the Police Lines would increase from Rs.400 to Rs.6300 and that the estimate of the present water charges for the three institutions reported by the Commissioner was Rs.4,400 while the Sanitary Engineer had reported it to be Rs.4000. The E.&.P.H. Dept. were requested to obtain the details of the estimate of increased charges in respect of each institution. They have accordingly consulted the Sanitary Engineer in the matter. The Sanitary Engineer now reports that the Council estimated the probable annual receipts at Rs.4,400 in respect of the supply of water to the Central Jail Bellary, the Headquarters Hospital Bellary and the Reserve Police lines and that to be on the safe side it was taken by him (the S.E) as Rs.4,000 and that this was a general estimate and the actual receipts may be a little more or less. As regards the details in respect of the sum of Rs.6,300 he has reported that the amount of Rs.6300 has been provided under anticipated receipts from the above institutions on the basis of increased rates of charges by about 50%, that no exact details can be given as this is only an estimate based on the anticipations for the general examination of the financial position of the Council to launch on the improvement scheme. After a 50% increase the water charges for the Central Jail Bellary, and the Armed Reserve Line will be roughly Rs.3000/- and 2250/- per annum (estimate of present charges 2000 and 1500) respectively. As this is intended to be a general increase in respect of all the three institutions there seems to be no objection to the proposal being accepted in this department.

4 The file may be returned to the E.&.P.H. Department.

Thro' 'N'

1-12

Home No 82629/47

3-12

1-12-47 1-12-47

No special remarks

E.P.H.

ASSISTANT SECRETARY TO GOVERNMENT

95575

4 - DEC 1947

EDUCATION AND PUBLIC HEALTH DEPARTMENT

5/12/47

[From H.M. (Industries) to H.M (P.H) d/25.11.47 — p69e f
From the Commr, Bellary Mty., R.C.No.D2.7361/47, — p73e f
d/27.11.47]

J.S. (P.H.)

Please examine and put up p69e f
A.B.S. 26.11
H.M. (P.H.)

The file deals with the question of a comprehensive scheme of improvements to the existing system of water-supply in the Bellary Municipality. For a history of the case, please see the notes on pp 13-15 ante.

The Commr, Bellary Mty., was informed that, in order to finance the scheme,
a) the Ml.d. should raise its water tax by 2½ p.e.p.a p57e f
(b) the Ml.d. should raise the rate of charge for water supplied to institutions from Rs 1-8-0 to Rs. 2-4-0 per thousand gallons. do
Further in order to avoid the deficit in the drainage account, the Conservancy drainage tax should be raised by 1¼ p.e.p.a. do.

As regards the work to be taken up immediately (viz. the construction of a sump and installation of an additional pumping plant at the foot of the reservoirs), the Council's share of cost on a half-grant basis, ~~was~~ will be Rs 23,500. do
The Commr of the Bellary Mty was informed that if a loan of the above amount was taken the Ml. d. could find the annuity (Rs 1,238) for the repayment of the loan to meet its share of cost if it increased the rate for supply of water as stated above. The Commr was asked to place the matter before the Ml. d., obtain its views and forward it to Govt. The reply was awaited. do pp57-60 c f

With reference to the para 3 of the Home Deptt's note on p.10 ante, the memo at the bottom of p60 e. f was issued to the Sanitary

No 53795H-1/47

Engineer and the reply at p61 c/f was obtained. The file was sent to Home department for perusal of the Sanitary Engineer's reply. That deptt has no special remarks to offer in the matter.

p157 ante

The reply of the Commr. Bellary Mty, has since been rcvd. and to the memo on pp. 57-60 c/f is at p. 73 c/f. ~~The Commr has forwarded to Govt a copy of the resolution~~

74c/f ~~of the Mn. d. in the matter. whereas~~ while the d. was asked to state whether it was willing to raise the

p59c/f rate of charges for water-supplied, from Rs 1-8-0 to Rs 2-4-0 per thousand gallons, it has resolved to increase the rate as follows: —

For the different jails

p74c/f From Rs 1-8-0 to Rs 3 per thousand gallon.

For M.S.M. Railway

p74c/f From Rs 1-8-0 to Rs 3-0-0 for domestic supply
From Rs 1-12-0 to Rs. 5-0-0 for non-domestic supply
From Rs 3-0-0 to Rs 6-0-0 for the excess over the maximum.

p74c/f The Mn. d. has also requested Govt for a half-grant for the construction of sump and booster immediately

do On the question of raising the rate of water and drainage tax, the resolution of the Mn. d. is silent

-p73c/f But the Commr. has stated that the proposal to increase the rate of taxes ~~the proposal~~ will be taken up at the time of the execution of the main improvements scheme. The resolution of the

p74c/f Mn. d does not also refer to the loan required for the construction of sump; but, the Commr. has

-p73c/f stated that the income that would be derived after the enhancement of the rate

GMO 53975H

of water charges will be enough to meet the annuity on the loan of Rs 23,500 required to meet the Ml. Cl's share of cost. Presumably the Council would have the loan. This urgent work is a part of the main scheme, and therefore, Before the C.E. can be asked to take up the preparation of plans and estimates it would seem necessary to know definitely whether the Ml. d. can finance the comprehensive scheme ~~For this, it is also necessary to know definitely~~ and in turn whether the Ml. d. is agreeable to increasing the rates of tax as suggested in the memo at pp 57-60 c.f. The Commr. may be ~~asked~~ to ascertain and report definitely the views of the Ml. d. in the matter. Also the Council may be asked to say definitely whether it proposes to take a loan for the urgent work & the same in mind etc.

p73c

H definite reply of this has come from the Cl

Before the file is circulated to H.M(PH) with reference to the minutes extracted at p18 ante, Home may see with reference to the proposal of the Ml. d. to increase the rate of charges for water-supply to jails from Rs 1-8-0 to Rs 3-0-0 per thousand gallons

p74c

11/12/47 12/12/47

13.12.47

14/12/47

Home

E P&H W.O. 53975 H-1/W5-25 25-12-47

GOVT. SUPPLEMENT TO CALCUTTA GAZETTE 17 DEC 1947 HOME DEPARTMENT

ASSISTANT SECRETARY TO GOVT. 18 DEC 1947 HOME DEPARTMENT

91.011c 16/12

This file deals with the Question of undertaking comprehensive improvements to existing system of water supply in the Bellary Municipality. A portion of the water supply installations ~~xx~~ in the Bellary Municipality belongs to the Govt. in Jail Dept. The materials were taken over by the Military authorities from the Jail in 1942 on the distinct understanding that the installations will be ~~xxxxxxxx~~ restored to the Govt. at the cost of the Govt. of India, whenever this Govt. required them. These were merged in the military installations. When the military authorities proposed to dispose of their supply installations in 1946, the Bellary Municipality was prepared to take it over. ~~The terms on which the transfer should take place and how the jail Dept. is to be compensated is under consideration in the linked file.~~ This was against the original condition by which the installations should be restored to the Jail Dept. whenever as the Sanitary Engineer said that it was not desirable to disturb the system water supply system of the municipality by insisting on the restoration,

this Dept. agreed to the proposal that the municipality be allowed to buy the entire installation from the military subject to the condition that the municiaplity supplies the Jail Dept.'s requirements of water at a flat rate of Rs 1-8-0 per thousand gallons, the rate at which water was supplied to the Jail dept by the Military authorities

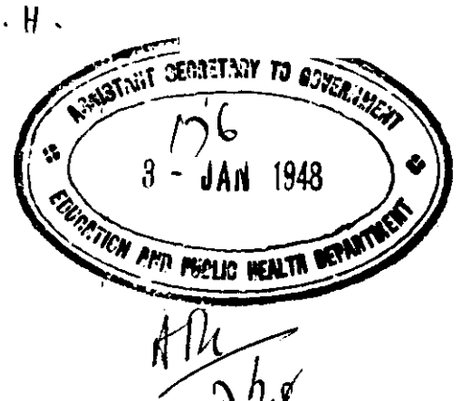
2. In the meanwhile the proposal to improve the water supp installation of the Municipality to agument the supply of water to meet the growing need of the municipal area has come up for consideration ~~is discussed in this~~ The Sanitary Engineer suggested ~~xxxx~~ in July last that if t rate of water charges for the Alipuram Jail, Bellary and th Junior Certified School, Bellary is raised from Rs 1-8-0 to Rs 2-4-0 per thousand gals. and that for the Central Jail, Bellary ~~xxxxxxx~~ Headquarters Hospital, Bellary and police lines is raised from Rs 4000 to Rs 6300 per annum, the scheme would be self-supporting and the Council will be able to finance the loan already taken and also the loan required fo meeting the Council's share of the cost of the proposed scheme. ~~The Sanitary Engineer has proposed an increase of the water tax~~ the increase proposed in respect of the Alipuram Jail, Bellary, Junior Certified School, Bellary, Central Jail, Bellary and the ~~xxxxxxxx~~ police lines by 50 % of the charges ~~xxx~~ now paid. This Dept. agreed to the increase in the rate of water charges

in respect of the Alipuram Jail, Bellary and the Junior Certified School, Bellary and noted that till the improvement scheme is implemented the rate of Rs 1-8-0 per thousand gals. may stand. As regrads the increase in the water tax in respect of the Central Hail, Bellary and the police lines this dept. noted that there were no special remarks to offer.

3 ~~The Commr and Special Officer, Bellary Municipality~~ whose has been asked to obtain and forward the views of the Municipal Council in regard to the increased water tax. The Commr.'s reply has been received and is at p.73 c.f. In his note to the Municipal Council, the Municipal Engineer has suggested that with regard to the rate for the water supply to ~~the diferrent jails it may be raised from Rs 1-8-0 per thousand gals to Rs 3/-.~~ The Council has now resolved to raise the water charges ~~as suggested by the Municipal Engineer. According to this rate the water tax has been enhanced by 100 per cent.~~ in respect of the different jails from 1-8-0 to Rs 3-000 per 1000 gallons i.e., by 100 % of the present rate. According to the Sanitary Engineer, 50 per cent increase of the water tax would be sufficient for the Council to meet the cost of the scheme. No reasons have been adduced by the Municipal Engineer to increase the water tax by 100 per cent. In view of the fact that the Bellary Municipality is being to be allowed the use of the pumping plant etc. belonging to the Jail Dept. free of cost and in view of the fact that the Sanitary Engineer has already suggested that the water tax may need be raised by 50 per cent only, it is for orders whether this Dept. may suggest that the water tax for the Jails may be fixed at ~~only~~ Rs 2-4-0 on per thousand gals. The file may be returned to the E and P.H. Dept. u.o.

LDW 22.12.47 Rs 25/12/47.

28/12 Home E & P.H.



3/1/48

Chalcq See the notes from p. 18 above.

On the circumstances stated by the Home deptt. in their note on pp 21-22 above, this deptt. may agree that the rate for the supply of water by the Bellary Mty to the jails in Bellary town need be increased from Re 1-8-0 to Rs. 2-4-0 per thousand gallons. The Commr, Bellary Mty, may be informed that the proposal of the Mt. cl. to increase the rate for supply of water to the jails to Rs 3-0-0 per thousand gallons cannot be accepted and that the rate should be increased only to Rs 2-4-0 per thousand gallons.

Rs 2.4.0 is the rate fixed by the S.G. Govt. The Mt. Cl. has not made out a sufficient case to enable Cl to depart from it. Cl has not given his reasons in his letter nor has any material been furnished for his information. We need not insist on a higher rate.

Vide + Recoll p20 ante

The Commr of the Mty. may also be asked to ascertain and report definitely whether the cl. is willing to raise the rate of water and drainage tax as suggested in the memo at pp 57-60 c.f., and whether the cl. proposes to take a loan for the urgent work to be done immediately (namely, the construction of a sump and installation of an additional pumping plant at the foot of the reservoir)

do

A draft memo is submitted below for approval

The file may be circulated to H.M.(P.H) with reference to his minutes on p. 69 c.f

8/1/48

8/1/48

8/1/48

H.M.(P.H)

CM 5.47

From Sri B. Bhima Rao, B.A. B.L., M.L.C, d/ 8.1.48 | p75.
the Commr., Bellary Mty., R.C No. 7361/47.D.2, dy 5.1.48. | p85
Memorandum presented to H.M. (P.H) by C.M.C., Bellary, dy | p85

"Secy. E&P.H.
Please examine and putupnote" p79 ante
K.C.
9.1.

"May be examined." p86 ante
A.B.S.
5.1.48

The file deals with the question of a comprehensive scheme of improvements to the existing system of water-supply to the Bellary Mty. For a history of the case, please see the notes on pp 13-15 ante., and also the note on the previous page.

2. The Commr., Bellary Mty., was informed that, in order to finance the scheme (estimated to cost Rs. 7,45,600 to instal and Rs. 78,000 annually to maintain), p2 ante & p22

(a) the Mu.d. should raise its water tax by 2½ p.c.p.a p59 ante
(b) the Mu.d. should raise the rate of charge for water supplied to institutions from Rs 1-8-0 to Rs 2-4-0 per thousand gallons do
Further, in order to avoid the deficit in the drainage account the drainage tax should be raised by 1¼ p.c.p.a. do

3. As regards the work to be taken up immediately, (viz. the construction of a sump and installation of an additional pumping plant at the foot of the reservoir), the Council's share of cost, on a half-grant basis, will be Rs 23,500. The Commr. of the Mty. was informed do

that if a loan of the above amount was taken, the
9c/f Mn. d. could find the annuity (Rs1,238) for the repayment of the loan if it increased the rate for supply of water as stated above. The Commr. was asked to place the matter before the Mn. d obtain its views and forward it to Govt.

4 The reply of the Commr, Bellary Dty. is at pp 73 and 83-84 c/f. The Mn. d. has resolved increase the rate for supply of water as follows: —

For the different jails -

14c/f From Rs1-8-0 & Rs 3/= per thousand gallons

For M.S.M. Railway.

From Rs1-8-0 & Rs 3-0-0 for domestic supply.
74c/f From Rs1-12-0 & Rs 5-0-0 for non-domestic supply.
From Rs. 3-0-0 & Rs 6-0-0 for the excess over the maximum.

Mn. d. has also requested Govt. for a half-grant
p74c/f for the construction of sump and booster immediately
do On the question of raising the rate of water ~~tax~~ and drainage tax, the resolution of the Mn. d is silent.
3 on p73c/f But the Commr. has stated that the proposal to increase the rate of taxes will be taken up at the time of the execution of the main scheme. The
p14c/f resolution of the Mn. d. does not also refer to the loan required for the construction of the sump etc; but,
para 2 on p73c/f the Commr. has stated that the income that
do pp83-84 c/f would be derived after the enhancement of the rate of water charges will be enough to meet the annuity on the loan of Rs 23,500 required to meet the Dt's share of cost of the urgent part of the work. This urgent work forms part of the main scheme, and therefore, before the C.E. can be asked to take up the preparation of plans and estimates for the whole scheme it is necessary to know definitely whether the Mn. d. can

finance the comprehensive scheme and whether the Ml. d. is agreeable to increasing the rates of tax as suggested in the memo at pp 57-60 c/. It is also necessary to know whether the Ml-d. requires a loan for the urgent work to be done immediately.

5 Also the Home Dept. who were consulted have for the reasons stated in their note at pp 21-22 ante, suggested that the rate for supply of water to the jails in the Bellary town need ~~to be~~ only increased from Re 1-8-0 to Rs 2-4-0 per thousand gallons, as suggested by the Sanitary Engineer. It is proposed to accept the suggestion of the Home Dept

X

In these circumstances it was proposed in 6 the draft memo put up below, which was already approved, ~~proposed~~ to inform the Commr., Bellary Mty, ~~that~~ as at 'X' above. ~~It is also proposed~~ and also to ask him to ascertain and report definitely whether the Ml. d. is willing to raise the rate of water and drainage tax as suggested in the memo at pp 57-60 c/ and whether the d. proposes to take a loan for the urgent work to be done immediately. Before the Dept could be O/ to Ml(Ma), Sir B Rama Rau, M.L.C. seat in the

~~7 Sir B. Bhima Rao M.L.C. has, in his~~ In it he has letter at pp 75-77 c/ brought to notice a ~~partial~~ breakdown in the supply of water in the Bellary Mty, ~~for~~ three days from 2-1-48. He has requested

(i) that early action may be taken for the construction of the sump and installation of pumping plant at the foot of the reservoir and for the removal of the ~~gas~~ existing gas units by oil engine sets; and p 76 c/

(ii) that the highest priority may be given to the comprehensive scheme, to avoid any ~~poss~~ breakdown in the supply of water p 76 c/

With reference to (i) above, the

Govt. have already accepted the suggestion of the C.E that the work relating to the construction of sump and installation of pumping set plant at the foot of the reservoir may be taken up immediately. This question is being pushed. The C.E. had suggested that the work re: to the renewal of the gas units may wait as it is not an immediate necessity. This suggestion has been accepted. The Commr has also been informed accordingly.

2 With reference to the request for higher priority for the comprehensive scheme, the C.E. has already stated that if the work: re: to the sump and the additional pumping plant is taken up, there is no need to advance the priority for the whole scheme. Besides, the w.s.&d. Committee have, in their report, suggested that Bellary might be assigned the 7th place in the list of municipal w.s. schemes in the northern circle which require improvement. The report of the Committee has yet to be examined.

8 ~~With reference to the reported proposal~~ The Hble States that he learns that of the Hl: cl: to wait on deputation on the Hon'ble Ministers; it is submitted that no communication in the matter has so far been received from the Commr, Bellary Mcty.

9 The C.M.C. has also sent the memorandum at pp 85-86 c.f. ~~The Chairman, Hl: cl, Bellary, has personally~~ attention to the resolution of the Hl: cl: proposing to increase the ~~w~~ rate for supply of water to Govt's etc (at rates in excess of that suggested by the Sanv. Engineer and accepted by Govt). ~~The Chairman~~ has also stated that any further increase in tax would be a heavy burden on the rate-payer and that the cl. is considering this aspect of finding ways and means to augment its income otherwise. He

has also requested for a high priority for the scheme. As it is proposed to ~~infra addressed~~ the Commr as stated in para 6 of the note on p26 ante, no action seems called for on the memorandum at pp 85-86 c.f.

2. The file may be circulated to H.M(PH) and HM(LA) with reference to the minutes on pp 69, 79 and 86 c.f.

19.1.48

22/1/48

22.1.48 JS

23/1/48

HM(PH) 23/1

HM(LA)

Issued as Memo: No. 53775H-1/45-27 P.H., dt/29-1-48. pp87-88 c.f.

From the C.M.C., Bellary, dt/29-1-48 pp 89-90 c.f.

"J.S.(P.H)

A date at the time of the budget discussion in the Leg. Council may be fixed. Time 12 A.M"

A.B.S
30.1.

Please see the letter from the Chairman, Mk. dt, Bellary, at pp89-90 c.f. and the minutes of H.M.(P.H). on p.89 c.f.

It is understood from the Legislature Secretariat that the Legislative Council will meet again on 20.2.48. For orders whether the date on which the deputation of the Mk. dt, Bellary will be received may be fixed as 20.2.48. Subject to orders, a draft memo is submitted below for approval.

3/2/48

3/2

HM(PH) 6/2

Issued as Memo: No. 53775H-1/45-28 1
dt/ 6.2.48.

The Assembly Secretariat has no information as to the date on which there will be subsequently...

SECRETARY, EDN. AND P.H. DEPT. 26 JAN 19- GOVERNMENT OF MADRAS

JOINT SECRETARY TO GOVERNMENT 2 - JAN 1948 EDUCATION AND PUBLIC HEALTH DEPARTMENT

JOINT SECRETARY TO GOVERNMENT 0 - F 3 EDUCATION AND PUBLIC HEALTH DEPARTMENT

93-99 c/f Memorandum presented by the deputation from the Mu. cl., Bellary, d/20.2.48

J.S.(P.H).

This memorandum was given to me by the deputation members who met me here this noon. Construction of a sump and installation of an additional pumping plant may be taken up immediately"

p.93c/f

A.B.S.
20.2.48

Please see the notes on pp24-28 ante the memorandum at pp93-99c/f and the minutes of H.M.(P.H) extracted above.

The requests made in the memorandum are:—

p95c/f (i) that ~~plan~~ sanction may be accorded to the preparation of Plans and estimates for the scheme of comprehensive improvements ~~to~~ to the Bellary municipal W.S. system. It is stated in the memorandum that the Mu. cl., Bellary, has resolved to p94c/f increase the rate of water tax by 2½ p.c.p.a. (A pp94-95c/f Statement has also been furnished to show that the cl. will be able to finance the scheme).

p95-96c/f (ii) that the work of construction of a sump and installation of an additional pumping plant at the foot of the service reservoir may be taken up immediately and that the necessary loan and grant may be sanctioned

p96c/f (iii) that the ~~two~~ gas engine pumping plant at the headworks may be replaced by an electric pumping set; and

p97c/f (iv) that the remaining works of the comprehensive scheme may be taken up and that orders may be placed for necessary materials immediately.

Request (i) on p 29 ante. The resolution of the Mn. cl. agreeing to increase the rate of water tax by 2½ p.c. has not been received here. It is also not known whether the cl. has agreed to increase the rate of drainage tax by 1¼ p.c. p.a., as required in the memorandum at pp 57-60 c.f. It is also not known whether the cl. has agreed to levy water charges from Jails only at Rs 2-4-0 per thousand gallons, as ~~required~~ stated in the memo at pp 87-88 c.f. The Commr. Bellary etc, may be informed that only after this final reply in the matter is received, the question of sanctioning preparation of plans and estimates for the comprehensive scheme will be considered.

I think his depts. Said when his cl has increased his rates. Thereupon etc. as per Secy's note to obtain

The Commr may be asked to send his reply to our reference.

26/2

Request (ii) on p 29 ante. With reference to the minutes of H.M (P.H) on p 93 c.f., sanction may be accorded to the work of construction of an additional sump and installation of pumping plant at the foot of the reservoir. The Commr. may be asked to apply for a loan when the need for it arises. The Ft. dept have noted that the cl. can meet the annuity on the loan (Rs 23,500) ~~to~~ necessary to meet its share of cost of this item work from the additional income expected from the increase in the rate for supply of water.

Finance observations

B 26/2

p 8 ante

Request (iii) on p 29 ante. The C.E. had has already stated that the renewal of the existing gas units is not an immediate necessity. His view was accepted and the Commr. informed accordingly. No action is called for on this request.

para 4 on p 18.

p 58 c/f

26/2

Request (iv) on p 29 ante. The remaining works can be taken up only after plans and estimates are approved. The question of placing orders for materials also will arise only then.

ASST. SECRETARY TO GOVT. 13029 27 FEB 1948 PUBLIC WORKS DEPARTMENT

26/2 P.H.W.O 53775 H/us-29

A draft memo is submitted below for approval. Finance may see before issue

26/2/48 26/2 26/2 26/2/48 Finance

Finance (Expenditure A) Department:

Please see the notes from p. 29 above and the draft memo below.

E.P.H. propose to consider the question of approving plans and estimates for the main scheme of water supply only after hearing from the Municipal Council further. But they propose that the work of construction of a sump and the installation of an additional pumping plant at the foot of the service reservoir of the Bellary Municipality estimated to cost Rs.47,000 may be taken up immediately as a first stage of the scheme of comprehensive improvements to the water supply of the Municipality. L.A. Dept. have noted that the Municipality can meet the annuity on the loan of Rs, 23,500/- necessary to meet its share of cost of this item of work from the additional income expected from the increase in the rate for supply of water.

3. With reference to the request for higher priority for the comprehensive scheme, the Chief Engineer has already stated that if the work regarding the sump and the additional pumping plant is taken up, there is no need to advance the priority for the comprehensive scheme.

4. In the circumstances stated above, Finance also may agree to the proposal of E.P.H. The proposal to permit the Chief Engineer to take up the work immediately will commit the Government to the payment of half grant i.e. Rs.23,500/- to the Municipality, although no grant will have to be paid now. As this exceeds the limit of Rs.10,000/- ~~non-recovery~~ non-recurring, the propose will have to be treated as a 'New Service' and a supplementary grant obtained from the Legislature. The matter should also be placed before S.F.C. and the Cabinet. After the scheme is considered by them, supplementary grant may be asked for which has been sanctioned

As it is too late to introduce the scheme in the current year, E.P.H. may be requested to introduce the scheme in 1948-9 after adopting the financial procedure indicated above.

As regards loan, there is no provision in the Budget for 1948-9 for the purpose. The amount will have to be met either from savings or by re-appropriation next year.

ASSISTANT SECRETARY TO GOVERNMENT
1730
6 - MAR 1948
EDUCATION AND PUBLIC HEALTH DEPT.

No 13029 Exp A-1 Rx 43-48
5-3-48

NB 4.3.48

Cus 4.3.48

Rx 5/3/48

SSRM

NTK 6/3/48

E&P(H(H1)

[Cas 17607 from the Commr. Bellary municipality, D-2-7361/47 d. 16/8/48]

Please see the letter at p 103 cf. this recd. from the Commr. Bellary municipality and added to file. The Council has agreed to levy additional water tax @ 2½ % p.a. as soon as the scheme is sanctioned by the Govt. As the letter purports to communicate Govt's orders to L.S.G., no reply has been given. Whether the council was willing to raise the rate of drainage tax also by 1¼ p.c. p.a. Govt it may be noted in connection with the municipal budget of the mun. d. for 1948-9 the L.S.G. Dept has suggested an increase of tax to reduce deficit. That Dept may see the case on this point. Meanwhile, as the Council has agreed to levy the addl. rate of water tax, the first portion of para 2 of the Dept memo proposed may be omitted.

2 As regards the rate to be charged for supply of water to the Cattle, the Commr. reports that as nothing was handed over to the municipality

Yes
The authority
should
arrange accordingly

Point 1 ✓

free of cost, wtr charges to the jails should be raised as for the institutions, viz from Rs 1-8-0 to Rs 3. The Home Deptt have noted at 'R' on p 22 ante that the municipality is to be allowed free use of the pumping plant etc. belonging to the jail Deptt.; and this point was also mentioned in the memo at p 8 of C.F. to which the Comm's letter at p 10 of C.F. is a reply. If the pumping plant etc of the jail deptt is allowed to be used by the municipality free of cost then a reduction in the rate of wtr charges from Rs 3 to Rs 2-4-0 as proposed, may perhaps be considered by the mn.cl. The Home Deptt may see the case with regard to this point.

3 As however the construction of a sump and the installation of an addl pumping plant at the foot of the service reservoir, have to be taken up urgently, the proposal re: these urgent works may be approved and orders issued. In that view, the entire para 2 of the draft memo proposed may be omitted and the draft issued. As regards grant and loan & the procedure pointed out by the Fin. Deptt. in para 4 of their note on p 31 ante will be adopted.

4 The LA. and Home Deptts may see the case again before the draft is issued with para 1 only, i.e. para 2 being omitted.

18/5/48

Home Affairs Branch, I wanted to see that the new Secretariat procedure could have to be followed before the draft comes. As this could take time Can this procedure be followed after issue of the draft, especially as the question of grant of loan has not come up. Then draft may advise. ✓

Worthy, memo at 1930 of.

Lotlikar 15/5/48

Memo 3775/45-30 dtd 15-5-48 LA / Home / Finance

L. Admn
Budt

The notes from page 31-33 above alone need be read. The ~~Secretariat~~ file is sent to the Deptt with reference to para 1 of Ext Pt. Deptt note on page 32 ante. According to the budget estimate of the Council for 1948-49, the W+D for 1947-48 closes with a deficit of Rs 46830 and the B/E for 1948-49 with a deficit of Rs 54870. The W+D account is expected to work at a deficit of Rs 13220. In order to wipe out the deficit and make the account self supporting it was suggested in the budget file that the rate of W+D tax should be increased from 7½% per annum and that the Council should be given an advance of Rs 45000 to wipe off the deficit in its account in 1948-49. This has been provisionally agreed to by Ext Pt. Deptt. Orders on the above lines are being put up in the budget file and are likely to issue shortly.

If the rate of W+D tax is increased by 1% per annum from 1-4-48 the deficit on the W+D account will be converted into a surplus of Rs 9560. If the rate of water charges are increased from Rs 1-9-0 to Rs 2/- then the surplus will be increased by Rs 2300.

With these remarks the file may be passed on to Home Deptt

22.3.48

23.3.48

Home Up 23/3

L. Adm No 10772-1/Bud
23.3.48

Mr

ASSISTANT SECRETARY TO GOVERNMENT
24 MAY 1948
HOME DEPARTMENT

P.T.O

Dept (S.S.C)
T 24-3

Limited file Deptt
Secretary was
freed on 5/4

The file deals with the question of comprehensive improvements to the existing system of water supply in the Bellary Municipality. This Dept. is concerned with the increase in the rate of water charges for the Alipuram Jail etc. consequent on the improvements. This Dept.'s note on pp.21-22 gives a summary of the case so far as the increase in the rate of water charges affects institutions under this Dept. In the circumstances explained in that note, this Department did not agree to the increase of water charges in respect of the jails at Bellary from Rs.1-8-0 to Rs.3-0-0 per 1000 gallons as resolved by the Municipal Council and suggested that in view of the fact that the Bellary Municipality is to be allowed the use of the pumping plant etc. belonging to the jail dept. free of cost, water rate for the jails may be fixed at Rs.2-4-0 only per 1000 gallons (Sanitary Engineer considered that this increase was necessary to meet the extra cost on account of the scheme). E.& P.H. also agree with this Dept. and informed the Commr. of the Municipality that his proposal to raise the rate Rs.3/- per thousand gallons could not be accepted and that the rate should be increased to Rs.2-4-0 only, especially in view of the fact that Bellary Municipal Council is to be allowed the use of the pumping plant etc. belonging to the jail Dept. free of cost. The Commr. has replied that the Municipal Council purchased the whole pumping plants mains and reservoir at a cost of Rs.24,200 and that nothing was handed over to the Municipality either by the Military or the Alipuram Jail free of cost and hence the water charges to the jails should be raised to Rs 3/ 1000 gallons as raised to the other institutions. The file has been sent to this Dept. for remarks on the reply of the Municipal Council.

2 The contention of the Municipality is based on the grounds that it was not aware of the transaction between the Military authorities and the Jail dept. for the supply of water to the Alipuram Jail etc. in consideration of the

taking over from the jail dept. the pumping plant etc. free of cost; ~~that~~ that it was not a party to this transaction and that it purchased at a cost of Rs.24,200 from the Military the entire water supply installations. Though the Municipality paid for the entire Military installations including the plant, ~~and~~ mains etc. belonging to the jail dept., ~~also~~ the materials are returnable to the jail dept. and the Military dept. had no right to sell them to the Municipality and it does not appear that the sale of the materials by the Military Dept. to the Municipality which the Military dept. had no right to sell is valid. It appears that legally ~~that~~ the Municipality will not be entitled to any rights for the use of these materials by virtue of their purchase from the Military authorities as the authorities themselves had no right to sell them. ~~In the circumstances~~ the jail dept. can even now claim them back and the use of the materials by the Municipality is in fact being allowed free of cost. This is being allowed because the Collector of Bellary reported that the cost of constructing a booster station and laying out pipe lines afresh would involve enormous expenditure and ~~as~~ the Sanitary Engineer also advised that it was not desirable to disturb the existing system of the Municipality and the transaction entered into by the Municipality with the Militar may be allowed to be completed

3. ~~In Alur~~ The price paid by the Municipality for the installation viz. Rs.24,000 is the nominal salvage value. The materials belonging to jail dept. alone were reported to be worth about Rs12,000 according to book value. ~~These work about Rs.2 to 3 lakhs and the actual value for which they was capable to be sold will be much more than 12,000~~ The I.G. reports that they were worth not less than ~~Rs~~ Rs 3 lakhs.

4. The Municipal Council may be informed of the above facts and asked to reconsider their views in the matter. The present proposal to sanction Rs.47,000 relates to the first stage of the scheme for comprehensive improvements to the water supply of the Municipality and it is presumed that E.& P.H. dept will settle the question of rate with the Municipal Council

before the expenditure on the main scheme is sanctioned.

4 Legal may see the case to verify para 2 of the note above.

5 The file may be sent to Finance through Legal.

LNO
10.4.48

RS
10.4.48.

This Dept. may approve revising the rate beyond Rs 2/4/-

1111, 2/4/48

Legal
Fin

Hawk.o. 24155 Q48-1
12-4-48.

O 4409.

ASSISTANT SECRETARY
S/
14 APR 1948
LEGAL DEPARTMENT

R

Legal Dept

legal
The position stated at B on the Camm. previous page is correct - see in this connection section 27 of the Indian Sales of Goods Act, 1930.

N
30/4/48

S

Fin
2in

Legal no.o 4409/48-1
-4-48.

33979
MAY 1948
FINANCE DEPARTMENT

Fin (Exp 4)

(Previous Finance note on p 31 above

The further notes may be perused

The file has been sent to this Department with reference to the remarks of L+PH Joint Secretary at the foot of page 33 above. L+PH propose to approve the proposal of the C.E. that the work relating to the construction of a sump

P.T.O.

and installation of an addl pumping plant at the foot of the service reservoir of the Bellary Municipality, at an estimated cost of Rs 47,000, may be taken up immediately. As this will commit Govt to the payment of a half grant of Rs 23,500 (which exceeds Rs 10,000), this Department advised that the 'new service' procedure will have to be adopted in the present case. As the issue of the draft memo below will commit the Govt to the payment of a half grant, it is submitted that the 'new service' procedure should ordinarily be followed before issue of the draft. As H.H.(P.H) has minuted that the proposal should be taken up immediately, this procedure for urgent case will have to be followed, i.e., the draft memo may be issued after circulation to H.M.(PH), H.M.(Fin) and H.P.r. & Finance Secretary and thereafter to all other H.M.s and to C.S. and to this Department. A Supplementary grant should also be obtained from the Legislature at the earliest opportunity. E.P.H may be requested to take action accordingly.

7.5.48 — 7.5.48

E&P H

E&P H (H-1)

Fin. No 33979 E&P A — 8.5.48

The file deals with the questions of a comprehensive scheme of improvements to the existing system of

ASSISTANT TO SECRETARY
34188
8 - MAY 1948
EDUCATION AND PUBLIC HEALTH DEPT.

8/5/48

No. 597754-1

water-supply in the Bellary Municipality to render the existing pumping main safe and obtain greater discharge with the existing plant the work of the construction of a sump and the installation of an additional pumping plant at the foot of the Service reservoir which is included in the Comprehensive Scheme of improvements is proposed to be taken up immediately. This latter work is estimated to cost Rs. 47000 and is eligible for a half-grant. The Mu. Cl., Bellary has proposed to meet its share of cost with the aid of a loan from Govt. On an examination of the financial position of the Cl, it is seen that it can meet the annuity on the loan (Rs. 23,500) from the additional income expected from the increase in the rate for the supply of water

para 3 on p 18 of 'A'

p 8 ante

p 95-f

As the proposal to permit the C.E. to take up the work referred to above will commit Govt. to a half grant of Rs. 23,500, ~~[illegible]~~ the proposal will have to be treated as a "New Service" and a supplementary grant obtained from the Legislature. The matter should also be placed before the S. F. C. and the Cabinet. As H.M (P.H) has minuted that the proposal should be taken up immediately, the Finance Dept have suggested that the procedure for urgent cases will have to be followed i.e the orders may be issued after approval of the proposal by H-Fin(PH), H.M (Fin) and H.Pr.

p 31 ante

do

p 93 c

p 38 ante

As regards the rate for the supply of water to the gaols, the suggestions of the Home dept in para 4 of their note on pp. 36-37 ante may be accepted. Draft memo to the Commr., Bellary Municipality is submitted for approval

draft II

10/5/48

The case may be circd. to HMs (P-H) and (Fin) and H.Pr. After the issue of the memos on return of the case from O/ action as at 'M' on the pr. pp will be taken

JOINT SECRETARY to GOVT. OF MADRAS
21 MAY 1948
EDUCATION AND PUBLIC HEALTH DEPARTMENT

11/5

12/5

HM(PH) 14/5
HM(Fin)
H.Pr. 16.5
27/5

46289 APR 24/6/48 PB/ H

GAD 53979

Ed ad Memo. No. 53975 H-1/45-33 P.H. dy 27.5.48

" No. 53975 H-1/45-34 P.H. d/ 27.5.48

With reference to 'M' on p. 38 ante a draft summarising note to the Hon'ble Ministers (who have not seen the case) is submitted for approval.

After issue of the note action will be taken to obtain a supplementary grant from the Legislature

24/6/48 27/6/48

[Summarising Note issued]

pp 175-6 ante

A draft explanatory note on the supplementary estimate relating to the proposal already sanctioned is submitted for approval. Finance may see acceptance of the draft note.

17/6/48 17/6/48

Fin. H.W.O. 53975 H-1/45- 21/6/48

Fin (BG)

(Previous Fin. note on pp 37-38 above)

Further note & orders in circulation on pp 38-40 above may be perused.

The draft note on supplementary estimate of expenditure below may be accepted, subject to the modifications indicated in pencil

22/6/48 22/6/48 23.6.48 EdPH

EdPH (H-1)

Fin 45534 BG 23-6-48

The alterations to the draft note on the supplementary estimate of expenditure suggested by Finance may be accepted and the requisite number of copies furnished to them.

24/6/48

Furnished with Memo No 53975 H-1/45 28/6/48

ATG 28/6/48

From the Commr. Bellary Qty. D.Dis. 4246/48, d/9.7.48

The file deals with the question of a comprehensive scheme of improvements to the existing system of w. s. in the Bellary Qty. The scheme is estimated to cost Rs. 7,45,600 to instal and Rs. 78,000 per annum to maintain. On an examination of the financial position of the Ml. cl., Bellary it was seen that, in order to finance the scheme on the usual half-grant half-loan basis,

(a) the Ml. cl. should raise its water tax by 2½ p.c.p.a
(b) the Ml. cl. should raise the rate of charge for water supplied to institutions from Rs 1-8-0 to Rs. 2-4-0 per thousand gallons

Further, in order to avoid the deficit in the drainage account, the drainage tax should be raised by 1¼ p.c. p.a.

(a) above. The Ml. cl., Bellary, has now agreed to raise the rate of water tax by 2½ p.c. p.a as soon as the scheme is sanctioned by Govt.

(b) above. The Ml. cl., Bellary, at first resolved to raise the rate of water charges as shown below:—

For the different jails

From Rs 1-8-0 to Rs 3-0-0 per thousand gallons.

By the M & S.M. Railway

From Rs 1-8-0 to Rs. 3-0-0 for domestic supply.
From Rs 1-12-0 to Rs. 5-0-0 for non-domestic supply
From Rs. 3-0-0 to Rs. 6-0-0 for the excess over the maximum allowed.

pp 21-22, 35-36 / cmbt

The Home department did not agree to the water rates charges for the jails being increased beyond Rs 2-4-0 per thousand gallons. The Ml. cl., Bellary was accordingly

p 109-110 of

asked to reconsider its proposal in the matter and to fix the rate for supply of water to jails at Rs 2-4-0 per thousand gallons. The Ml. cl., Bellary has now agreed to this rate.

p 119 of

As regards the rate for supply of water to The M & S.M Railway, it is submitted that the Railway Admn. has represented to Govt that the rates proposed by the Ml. cl. are unacceptable to it and has requested Govt to fix

>5 of 2 / 1564 H. / ref

to be linked

a reasonable rate. The Sanitary Engineer who was consulted in the matter has suggested that the following rates may be levied for the supply of water by the Ml.d. Bellary to the M&S.M. Railway:

Domestic supply Rs. 2-4-0 per thousand gallons.
Non-domestic supply Rs 3-8-0. " "
Excess consumption over 22,000 gallons } Rs 4-8-0 " "

The proposal of the Sanry. Engineer has been referred to the Ml.d. Bellary and its final reply is awaited. It does not seem necessary that the question sanctioning the preparation of plans and estimates for the comprehensive scheme of improvements to the Bellary Ml. w.s. scheme need await a decision in the matter of the rates to be charged for the supply of water to the M&S.M. Railway. 21/7

As regards the levy of drainage tax at enhanced rates, attention is invited to the note of the L.A. deptt on p 34 ante. In the circumstances stated therein, there is no need no action is called for in the matter of enhancement of drainage tax. L Amaree on this. 21/7

The preparation of detailed plans and estimates for the comprehensive scheme of improvements to the Bellary Ml w.s. system may be sanctioned. 21/7

It is submitted in this connection that Govt have already approved the proposal of the C.E. that the urgent work relating to the construction of a sump and the installation of a pumping plant at the foot of the service reservoir at of the Bellary City at a cost of Rs 47,000 may be taken up immediately, as a first stage of the comprehensive improvements scheme.

A draft order is submitted. L.A., Home and Finance may see before issue.

21/7/48 M.J. 19/7/48

20.7.48 21/7/48 L.A. 4 Home 2 Fin

LA / Home / Finance

SECRETARIAT TO GOVT. 29312 22 JUL 1948 LOCAL ADMINISTRATION DEPT.

P.W.H.W.O. 53775 H4/48-3 21/7/48

EA DC 43 E A D

Seen. NBB

the raising of rate of drainage tax need not be insisted on at present

MM 29/7/48 (Home

Home (C) Dept.

Ano 29302-TA

28/7/48

(Previous note of this Dept. at pp 35-37 ante)

This file deals with the question of a comprehensive Scheme of improvements to the existing system of water supply in the Bellary Municipality. The note of the E. and P.H. Dept. at pp 41-42 ante and the draft order below may be perused. That Dept. may be requested to send a copy of the order to this Dept. The file may be passed on to the Fin. Dept.

ASSISTANT SECRETARY TO GOVERNMENT 26 JUL 1948 HOME DEPARTMENT

66107

26.7.48

UW 27.7.48 RB 27.7.48

MM 29/7/48

Fin (Exp. A)

Home

No 66107-C/48-1

28.7.48

(Last fin. note on p 40 above)

The notes from p. 41 above may be perused.

29/7/48 The draft order below may be accepted

(The question of sanctioning a grant or a loan for the ~~Scheme~~ ~~work~~ will not arise until after the plans and estimates are received and the sanctions executed.)

29.7.48 29/7/48

ASST. SECRETARY TO GOVT. 28 JUL 1948 E.A.

54160

Fin no 54160 E.A/48-1

30.7.48.

29.7.48

Exp A

EP.H(H-

ASSISTANT SECRETARY TO GOVERNMENT 56982 31 JUL 1948 EDUCATION AND PUBLIC HEALTH DEPTS.

ATH 2/8/48

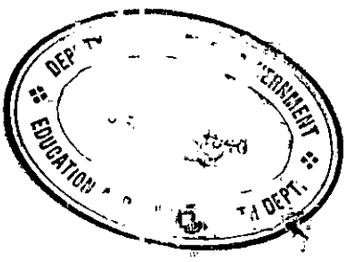
Please see the notes from p 41 ante. Necessary addition has been made in the despatch entry of the draft order with reference to the note of the Home Dept. above.

The draft order may issue after circulation of the case to H M (P.H.)

3/8/48 3/8/48

Rec'd

explains the case.



7:48(H)/48 45 Cop. H(H1)

W.S – Bellary Mty – Scheme of improvements – Preparation of plans and estimates – Electrification of headworks.

From the Commr, Bellary Mty. D. Dis. No. 3054/48, dt 29.9.48

Please see the letter from the Commr, Bellary Mty, at p 1 c/f.

pp 121-2 of f (N)

In Go No. 2727 P.H., dt 10.8.48, the Govt. have sanctioned the preparation of plans and estimates for a comprehensive scheme of improvements to the existing w.s. systems in the Bellary Mty. This scheme is assigned the 25th place in the compendium of the provincial requirements of water-supply. According to the postwar plan, the preparation of the plans and estimates for the scheme is to be taken up in the fourth year postwar (1950-51). It is submitted in this connection that the W.S&S. Committee have recommended that Bellary might be assigned the 7th place in the list of existing municipal w.s. schemes to be improved in the Northern circle and that it is proposed to accept the recommendations of the Committee in this matter.

p 42 of report (not flagged)

The Md. Bellary now requests that the C.E. may be asked to take up the electrification of the headwater works also along with the comprehensive scheme of improvements of w.s. A copy of the letter of the Commr Bellary Mty. may be forwarded to the C.E and he may be asked to bear in mind the request of the Md. when preparing detailed plans and estimates for the w.s improvements scheme. A draft memo is submitted for approval.

pp 1-3 c/f

pp 1-3 c/f

7/X/48

Mem Wks Secy

13/X/48

C-No. 7846/HH/48

47/ GAD. H(HT)

Loan and Grant - 1949-50 - Rl. dt., Bellary - W.S. Scheme - Improvements.

p1 c/f — From the Commr., Bellary dty., Rc. B2. No. 6250/48, d/29.9.48 to C.E. (G), Endt. No. 2805 B/48-2, d/21.10.48

p10 c/f

A water-supply scheme is functioning in the Bellary dty. In G.O. No. 2727 P.H., d/10.8.48 the Govt. have sanctioned the preparation of detailed plans and estimates for a comprehensive scheme of improvements to the existing w.s. system in the Bellary dty. The comprehensive scheme is estimated to cost Rs. 7,45,600 to instal. In order to render the existing pumping machinery and to obtain greater discharge with the existing plant, the work and to avoid the serious scarcity of water in the town, the work of the construction of a sump and the installation of an additional pumping plant at the foot of the service reservoir which is included in the comprehensive scheme of improvements was ordered to be taken up immediately, in accordance with the recommendations of the C.E. This later work is estimated to cost Rs. 47,000 and is eligible for a half-grant. On an examination of the financial position of the Rl. dt, it was seen that the dt. could find the annuity on the loan required to meet its share of the cost from the additional income expected from the increase in the rate for the supply of water. The Commr. of the dty. was asked to apply for a loan when the need for it arose. Before sanctioning the proposal for taking up the urgent work, the procedure indicated for urgent new schemes for introduction in the current year was adopted. A note for obtaining a supplementary grant from the Legislature had been sent to the Finance Dept.

p121-2 c/f (A)

p12 c/f (A)

p167 c/f (A)

para 3 of p. 18 c/f (A)

p39 c/f (A)

p10-1 c/f (A)

p39 c/f (A)

pp117-8 c/f (A)

2. The Commr., Bellary dty, now requests

p7 c/f

(i) that a loan of Rs. 23,500 and a grant of a like amount may be provided in the B.E. for 1949-50 for the work of construction of a sump and an additional pumping plant; and

p7 c/f

(ii) that a loan of Rs. two lakhs and a grant of a like amount be provided in the B.E. for 1949-50 and a loan and grant of Rs. 1,72,800 each be provided in the subsequent year for the comprehensive scheme

improvements.

The Sanitary Engineer and the C.E. recommend the first request. As regards the second request, the Sanitary Engineer and the C.E. state that no grant or loan need be provided as it is too early at this stage. The recommendation of the C.E. may be accepted.

As the M.C. has applied for the entire grant and loan due in respect of the urgent work for disbursement in 1949-50, it appears that the work will not be taken up in the current year. As no grant or loan expenditure is anticipated to be disbursed in the current year, the proposal it appears would will have to be treated as a Part II Scheme for 1949-50.

As the work is to be taken up in 1949-50, the work may be treated as a modification of the schemes included in the five-year programme of Postwar Development Schemes. Besides, the work is essential to meet the scarcity of water in the Bellary Municipality. The scheme will therefore satisfy the criterion laid down for Part II Schemes.

A grant of Rs. 23,500 and a loan of Rs. 23,500 may be provided in the Annual Estimates for 1949-50. The proposal may be treated as a Part II Scheme for 1949-50.

Finance may see for remarks.

Finance

Fin BE's Endt. No. 7846

Part II scheme for 1949-50

Water-supply — Bellary Municipality — construction of sump and an additional pumping plant at the foot of the service reservoir —

Cost : Rs. 47000 — Grant Rs. 23500 ; Loan Rs. 23500

Please see pp 115-116 + 117-118 CF of G.O. 2727 P.W.S. dt. 48

and the note of Endt on p. 2 above.

This Dept. has no objection to the proposal

SECRETARIAT TO GOVT. 94105 07 OCT 1948 FINANCE DEPARTMENT

may go forward as a Part II scheme for 1948-50.
~~as Part II above in lieu of Xcpt II above~~
~~E&H will no doubt take orders for~~
~~circulation including H.H. Pin & Hyr for~~
~~treating the proposal as a Part II scheme~~
~~for 1948-50~~. The Note on Supply statement of expr
already received in this dept will be cancelled, if E&P.H
agree. If there is to be no payment in the current
year, it is not necessary to move for a supplementary grant
in the current year.

3/11/48 3.11.48 5.11.48 6/11/48

~~Approved~~ 6/11/48

E&PH

Finance (UO) no. 94105 BE-III
8.11.48.

E&P H(H1)

Please See the notes on pp 1-3 above.
In connection with the Part I estim
relating to U.S.S. Schemes since received from t
C.E., the C.E. has stated as follows in respect
of the Bellary W.S. scheme

"An expenditure of Rs 47,000 is
anticipated during 1948-49. This is only on th
Sanctioned plans and estimates are awaited
from the Sanry. Engineer.

Actual requirements for grants
will be reported in the final modifications proposals"

In the circumstances stated above,
appears that the grant is likely to be drawn in the
rrent year itself it does not seem necessary to treat the
posal for the payment of grant to the M.C. Bellary, for
e work in questions as a Part II scheme for 1949-50. Finance
may be informed, with reference to the last sentence in their
note above, that the note on the supplementary statement
of expenditure sent to that dept., already, may stand.

The C.E. may also be informe

3.9. to take extracts before returning file to E&PH
Extracts taken
7/11/48

ASSISTANT SECRETARY TO G
82793
8 - NOV 1948
EDUCATION AND PUBLIC H

grant of Rs. 23,500 is being provided in the R.E. for 1948-49. As regards the loan of Rs. 23,500 required by the Dt, it can be met when necessary, from the anticipated savings in the provision made for loans for W.S. & D. schemes. The Commr. may also be informed accordingly and also that the question of sanctioning a grant for the works will be considered after the proposals in the matter are received from the C.E. in February 1949.

A draft memo to the C.E. and a draft memo to the Commr, Bellary Dty, are submitted for approval.

Finance may see before issue.

15.11.48

C.E. 15.11.48

17.11.48

S.E. / Finance

E&M H.W.D. 78467 I+I/48-2

ASST. SECRETARY TO GOVERNMENT FINANCE DEPARTMENT 18 NOV 1948 99672 22.11.48

Finance (B.G) Dept.

(Previous finance note on top 2-3 above)

Please see the finance note of E.P.H. on top 3-4 above (and the drafts below). In the circumstances now stated by the E.P.H. this Dept may agree that a supplementary grant may be obtained in respect of the Scheme in the current year. They may however be informed that it has since been decided that no Supply demand need be presented to the Legislature during November or December 1948 and that any may be presented either in January 1949 or in a consolidated batch in March 1949, from the Depts of the Secrt are being informed about this separately with instructions to send W.S. & D. notes on Supply Statements later, when called for. E.P.H. may be requested to follow the usual those instructions in this case also ~~and to send a note on Supply Statement of expns on this Scheme in addition to the other items~~. The case may be returned to E.P.H. with

A at the bottom of top 3 above

25 NOV 1948 EXECUTIVE SECRETARY TO GOVERNMENT FINANCE DEPARTMENT

87031

Supply Dept

E.O. Dept

BE III

Finance U.O. 99672

S1 EPAC

Please see the notes on pp 1-4 above
The draft memo already put up

may kindly see.

The suggestions of the Finance in their observations are noted and necessary actions will be taken in due course.

16/4/08

27.04.08